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Lancaster Farming

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SHOWING FUTURE FARMERS SOME OF THE fine points of judging a pork carcass is Carl Dalton, left, general manager of Kunzler and Company, Inc., the Lancaster packing firm. Elmer Stoltzfus, right, won the two county FFA meat judging contest at the Kunzler plant Tuesday. William Shirk, center, placed second and will go to Penn State in June, along with Stoltzfus, to compete in the state FFA judging. L. F. Photo.

Holtwood Future Farmer Wins FFA Meats Contest

Elmer Stoltzfus, Holtwood R2, hit 410.6 points out of a possible 500 to take top spot in the York-Lancaster area Future Farmers meat judging contest Tuesday afternoon. The contest was held at the packing plant of Kunzler and Company, Inc., Lancaster

The 17 year old 11th grade vocational agriculture student at Penn Manor High School, Millersville, won the right to represent the area in state competition at The Pennsylvania State University in June

Placing second with 409 9 points, and also winning a chance at state competition was William Shirk, Goodville, an 11th grade student at Garden Spot High School, New Holland.

Stoltzfus, the son of Mr. and Mrs. Samuel U. Stoltzfus, has a swine project on the 150 acre farm of Melvin Meck, Mount Nebo, where he is employed. He is president-elect of the Manor Chapter FFA.

He attributes the win, in his first meats contest, to practice he received in the Musser lock-

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Few Wheat Farmers Here Sign Up For Referendum

Nearly 6.000 wheat growers in Lancaster county might be eligible to vote in the national referendum on May 21, but a check this week with the Lancaster office of the Agriculture Stabilization and Conservation Service showed that only about 200 have indicated intentions to cast ballots.

Miss Dorothy Neel, office manager, said this week, only about 200 county growers have returned their wheat allotment forms. She reminded county wheat farmers who grow less than 15 acres that they must return the cards, signifying their intention to participate, to the office before May 13 in order to be eligible to vote in the referendum.

Miss Neel also reminded farmers that the deadline for appealing the allotment assigned on form MQ-24 is May 7.

In an effort to have farmers informed on the provisions of the referendum, the office held two meetings this week.

Richard Pennay, fieldman for the Pennsylvania ASCS, in the first of the meetings Monday night in the Farm Bureau Cooperative auditorium, detailed the two price program proposed by the United States Department of Agriculture.

In most cases, he said, the wheat allotments represent the farm's share of the 1964 national wheat allotment of 49.5 million acres.

For the farm which historically grows less than 15 acres, the allotment represents the larger of the farm's base or 90 per cent of the farm's average production during 1959-61.

He pointed out that all the wheat produced on a participating farm's wheat allotment

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County Farmer Wins Highest National Holstein Youth Award

Donald B. Trimble, Quarryville R1, has been named to receive youth's highest recognition for dairy project work with Registered Holsteins. The Lancaster County farmer is winner of the boys' division of the 1962 National Junior Holstein Champion Contest.

Trimble was selected from a group of 32 boys nominated by as many state associations of the black and white dairy breed registry organization.

Competitive scoring was based on dairy project work, leadership, ingenuity, variety of interests, as well as demonstrated success in establishing a foundation herd of Registered Holsteins. Honors for agricultural skills are almost a habit for Don; he's been recognized many times for excellence in dairy livestock, and crop enterprises in both local and statewide F.F.A. and 4-H competitions.

Twenty-year-old Donald, the son of Mr. and Mrs. Daniel Trimble, estimates their value to be in excess of $10,000. Nine years of dairy project work are reflected in the herd's size increase from a single Registered Holstein female, received as a gift in 1954.

Donald B. Trimble

Trimble's selection as national champion in the boys' division follows his selection last year as runner up in the contest.

As National Junior Holstein Champion, he will be guest of honor at the Holstein Association's 78th annual convention at Salt Lake City, Utah, June 4-7, and will receive special recognition and a bronze plaque. A total of 63 boys and girls were nominated to compete by state associations. This sets a new participation record in the contest's 21-year history.

County Future Farmers Sweep Area Land Management Contest

William Ulrich, a 15 year old sophomore at Solanco High School, topped the York-Lancaster area Future Farmers of America Land Use and Management contest Friday with a score of 483 out of a possible 500.

Willram, the son of Mr. and Mrs. Robert W. Ulrich, Quarryville R1, won the opportunity to represent the area in the state contest at the Pennsylvania State University in June.

At a series of five sites on Perrydell Farm, southern York County, Ulrich spotted needed conservation measures, soil types, factors limiting production, and made land use recommendations.

Lancaster County entrants won nine of the first ten places in the two-county contest sponsored by the area Future Farmers of America in cooperation with the York County Soil Conservation District.

Other placings in the field of 66 entries were: 2, Carl Gehman, Garden Spot High School, New Holland; 3, Ben Ginder, Solanco High School, Quarryville; 4, James Donbach, Manheim Central High School, 5, Donald Ney, Donegal High School, Mount Joy; 6, Terry Stauffer, Solanco; 7, Donald Kauffman, Ephrata High School; 8, Dale Herr, Garden Spot; 9, Allen Weicksel, Solanco; 10, Wayne Crain, Dover (York Co.).

Thomas Malin, area supervisor of vocational agriculture, was in charge of the contest.

William Ulrich

4-H Leaders Hear Urban Area Agent

James Kemp, regional 4-H agent for the Philadelphia area, was the speaker at a meeting recently of the county 4-H leaders council.

Kemp, agent for the five counties surrounding the Philadelphia urban area, spoke on developing and expanding 4-H work in urban communities.

He said new regulations would lower the upper age limit of 4-H membership from 21 to 19 in 1965. He also announced that 4-H club week will be moved from March to October this year in order to con-

(Continued on Page 6)

Farm Calendar

May 6 — 7:30 p.m. — County 4-H Leaders Council executive board meets at the home of Miss Jane Thurston, 742 N. Duke St., Lancaster.

8 p.m. — Farmers meeting on wheat referendum at Schoeneck fire hall.

May 7 — 10 a.m. — Garden Spot Equipment auction first anniversary sale at the sale barn in Lincoln.

7:30 p.m. — Meeting of the Southern County 4-H Holstein club at the home of

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FIVE-DAY WEATHER FORECAST

Temperatures during the next five days are expected to average two to seven degrees above the normal range of 48 at night to 70 in the afternoon. Mild temperatures over the week end will give way to a warming trend towards the end of the period. Precipitation is expected to total about 0.2 inch falling as scattered showers Sunday or Monday.

Market News Reports

At Lancaster Yards

WEEKLY REVIEW
Friday, May 3

CATTLE 3400, compared with 3578 last week Supply includes 50 percent Slaughter steers and 40 percent Feeder steers. Trading moderately active Compared with last weeks close Slaughter steers steady to 50 higher. Cows weak to 25 lower. Bulls strong, Feeder steers steady.

Slaughter steers· Choice 950-1300 lb 23 25-25 00, three lots 1118-1286 lb 25 25 Good to low Choice 22 25-23 25, Standard 20 50-22 00

Heifers lot Good and Choice 960 lb 23 00.

Cows Cutter and Utility 15 00-17 75, Canner and low Cutter 13 75-15 00

Bulls Utility and Commercial 19 50-22 00, Good grade 22 00-24 00

Feeder steers· Good and Choice 600-850 lb 24 50-28 00, few lots Good 23 00-24 50, lot 450 lb Choice 29 00, load 668 lb Choice 29 00, Choice 900-1038 lb 23 00-24 35

CALVES 475, compared with 549 last week Trading moderately active Vealers grading Utility steady, Standard and above 1 00-2 00 lower Good and Choice vealers 29 00-35 00 Choice and Prime 35 00-38 00, few 40 00-41 00, Standard 24 00-29 00, Utility 21.00-25 00

HOGS 1200, compared with 1517 last week. Trading active. Barrows and Gilts and Sows fully steady.

Barrows and Gilts: U.S. 1-2 190-230 lb. 15.50-16.00, U S. 1 190-230 lb. 16.00-16 50, 1-3 190-240 lb. 15 00-15 50, few 14 75, 2-3 230-260 lb. 14 25-15.00.

Sows: U.S. 1-3 300-450 lb. 10.50-11 50, 2-3 450-600 lb. 9 50-10 50.

SHEEP: 275, compared with 301 last week. Spring Slaughter Lambs steady. Choice and Prime 50-70 lb. Spring Slaughter Lambs 27 00-30 00, 60-90 lb 25.00-28 00.

Chicago Cattle

Weekly Review

CATTLE — Cattle receipts first four days this week 28,500 compared with 25,400 last week and 32 800 a year ago

During April the highest price for Prime Steers was 26 00 This was the lowest top for Prime for the month of April since 1946. Slaughter steers closed 50-1 00 lower with weights over 1200 lbs and Standard Grades off most, slaughter heifers steady to 25 lower, cows weak to fully 50 lower, Canner and Cutter off most, Bulls mostly 1 00 off. Small supply Feeders about

(continued on page 3)

Vintage Sale

Tuesday, April 30

CATTLE: 679, supply includes 20 percent cows. Compared with last Tuesday Slaughter steer grading good and below strong, Choice steady. Cows and Bulls steady.

Choice 950-1300 lb. Slaughter steers 23.50-24.75, several to 25.00, few 25.10-25.25, 1300-1425 lb. 22.75-24.00, Good to low Choice 21.75-23.25, Standard 20.00-21.75, Few lots Choice 870-1075 lb. Heifers 23.35-24.60.

Cutter and Utility cows 15.50-17.85, Canner and low Cutter 14.50-15 50, shelly Canner down to 12.00.

Utility and Commercial Bulls 19 50-22.00.

CALVES: 222, Vealers grading Choice 1.00 lower, Good and below steady.

Choice vealers 33.00-38.50, Good 30.00-33 00, Standard 26.00-30 00, Utility 22.00-26.00.

HOGS: 295, Barrows and Gilts steady. US 1-2 183-227 lb. Barrows and Gilts 14.85-15.35, three lots US 1 206-208 lb .15.50-15 60, 2-3 286 lb. $12 Few US 2-3 380-565 lb. Sows 9.10-10.35.

SHEEP: 51, Choice 45-60 lb. Spring Slaughter Lambs 25.00-27.00, few to 28.50. Few lots Choice and Fancy 30-50 lb. Feeder Lambs 23.50-26.50.

New Holland Auction

Thursday May 2

CATTLE: 1153, supply includes 22 percent cows. Slaughter steers steady to mostly 50 lower. Cows steady to 25 lower. Bulls steady.

Several lots 1000-1250 lb. high Choice and Prime Slaughter steers 24.85-25.10. Choice 950-1300 lb. 23.00-24.75, 1300-1420 lb. 22.75-24.00, Good to low Choice 21.75-23.25, Standard 20.00-22.00. Few Good and Choice 845-985 lb. Heifers 21 85-23.25, Utility and Standard 18.00-20.

Cutter and Utility cows 15.00-17.60, Canner and low Cutter 13.50-15.00, shelly Canner down to 12.00.

Utility and Commercial bulls 19.50-22 00, few Good grade 21 50-23.00.

CALVES: 245, Vealers steady to 1.00 higher. Good and Choice 29 00-34 00, Choice and Prime 34 00-38 00, few 40.00-41 00, Standard 27.00-30.00, Utility 24.00-27 00, Cull down to 19 50.

SHEEP: 31, Choice 38-64 lb. Spring Slaughter Lambs 28.50-29.50.

* * *

The 94 cows, three stock bulls and 65 stock heifers met a steady market at the May 1 auction of dairy cattle at New Holland.

Fresh Holstein cows brought $275-425; Guernseys $150-275, and other breeds $150-275. Stock bulls brought $110-265 and stock heifers made $40-165.

Horses sold steady at the April 29 auction. There were 328 head in the run. Mules by the pair brought $290-440 and single mules were $140-185. Pony mares sold for $60-110 and geldings were $40-125. Riding horses brought $130-350 and driving horses sold for $130-425. Killer horses were 7 to 7½ cents.

The 466 hogs on the May 1 sale sold at steady prices. Retail hogs to local butchers brought 15.50 to 16.50; number 1-3 to packers were 15-15.50 and heavyweight hogs over 240 pounds brought 13.50-14.50.

Calves sold 1.00 to 2.00 lower as 80 head changed hands. Choice and prime vealers brought 33-38, good and low choice 28-33, standard 24-28, and cull and common 18 24.

Poisonous plants, old battery cells, paint cans, spray vats and fertilizer bags are common causes of illness and death of cattle on pasture.

The veterinary group said that pasture policing is even more important in spring and summer in areas where tourists may litter the edge of roads with tin cans and other trash.

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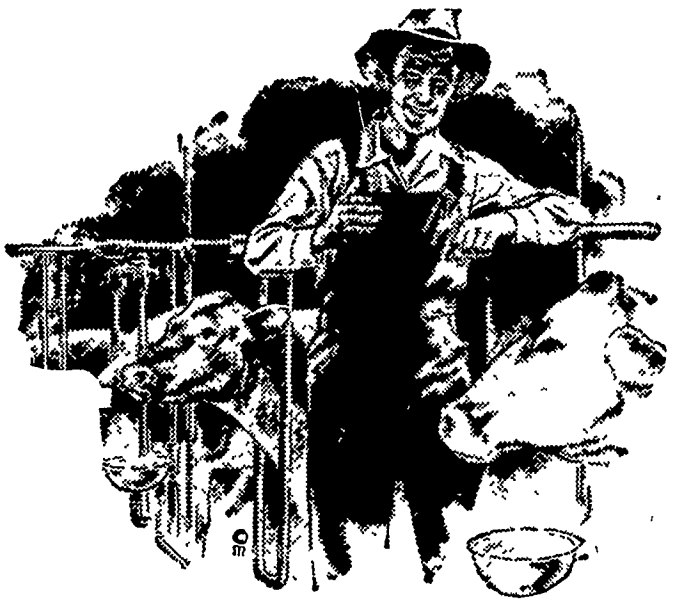

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LANCASTER POULTRY CENTER

Prices Are About Steady

Live broiler prices at the Lancaster Poultry Center remained about steady as all lots on offer were sold.

Prices at the May 2 auction ranged from 15.7 to 15.9 for a sale average of 15 8 on 59,350 head in nine lots. The high lot consisted of two batches of Indian River crosses at 8 weeks, 6 days, consigned by Charles D. Wartel. Carl B. Risser bought 4,850, while the other 5,000 went to John N. Thomas.

Two lots including 1,125 pullets brought 23.2, and four lots of 6,400 leghorn fowl sold for 9 6 to 10.4.

The complete sale offered and sold 66,875 head in 15 lots. The complete sale report follows with lot number, seller, grower in parenthesis, amount and breed, age in weeks and days, buyer and price.

CODE: H-F-Heavy Fowl, IR-Indian River, WV-White Vantress, C-Cockerels, L-F-Leghorn Fowl, X-Cross, L-Ledbrest.

1. Harold Charles, 400 H-F, 18 mo., V. J. Koser Co. Inc., 9.7; 2. Miller & Bushong (Russel F. Taylor), 6000 IR, 8-0, Starr Poultry, 15.8; 3. Same (Daniel Ebersole), 8600 WV, 8-6, Starr Poultry, 15.8; 4. Same (Richard Garber), 6900 WV, 9-1, Daniel K. Good, 15.8; 5. Same (John L. Herr), 700 WVC, 13-2, Marvin Sweigart, 23 2.

6. Same, 425 WVC, 13-2, Marvin Sweigart, 23.2; 7. Henry F. Beiler, 300 L-F, 22 mo, V J Koser Co. Inc., 9.6; 8. Charles D. Warfel, 4850 IRX, 8-6, Carl B. Risser, 15 9; 9. Same, 5000 IRX, 8-6, John N. Thomas, 15.9; 10. David G. Musselman, 4000 L-F, V. J. Koser Co. Inc., 10.4.

11. Henry W Martin, 1700 L-F, V J. Koser Co. Inc, 10.3, 12. D. E. Horn & Co. (James Weller), 9000 WV, 9-6, Daniel K Good, 15 8; 13 M&B (Gleason Ritchie), 11,000 WV, 8-3, Starr Poultry, 15 7, 14 Clyde Strock, 4000 L, 8-3, Starr Poultry, 15 8, 15 Clyde Strock, 4000 L, 8-3, Daniel K Good, 15.8.

● Chicago

(Continued from Page 2)

steady. At Chicago carlot steer Beef 50-1.00 lower, heifer beef 50-75 lower and cow beef 50-1.50 off.

Slaughter steers: On Monday, four loads Prime 1250-1300 lbs. 24 75, bulk High Choice and Prime 1100-1350 lbs. 23.50-24 50, late 23.50-24.00 with dozen loads Prime 1225-1350 lbs. 24.25, load 1275 lbs. 24.35, several loads High Choice and Prime 1350-1400 lbs. 23.25-23.50. Bulk Choice 900-1250 lbs. 22.50-23.75, closing 22 50-23.25, Choice 1250-1350 lbs. 22.00-23.50, late 22 00-22.75, Choice 1350-1500 lbs. 21.75-23.00, closed 21.75-22.50, Good 900-1200 lbs. 21 00-22.50, Standard and Low Good 18 50-20.50, including Standard Holsteins late at 18 50-19 00.

Slaughter Heifers: High Choice with few Prime 950-1050 lbs. 23 50-23 75, Bulk Choice 850-1100 lbs. 22 50-23 50, package High Choice and Prime 950 lbs 24 00, Good 21 00-22 25, Standard and Low Good 19 00-20 75

Cows: Utility and Commercial 15 00-17 00, Canner and Cutter 13 00-15 25.

Bulls Utility and Commercial closed 18 00-20 00

Feeders Two loads Choice 750 lb steers 25 00, few lots largely Choice 600-800 lbs 23 50-23 75.

● Delmarva

Price Gains; Demand Fair

Live broiler prices advanced nearly a quarter cent during the 24 hour period ending 10 30 Friday morning At farm prices ranged 14 7 to 15 6 for 998,100 head purchased including 445,000 head purchased of 449,000 head offered at Thursday's auction in Selbyville, Del About 48 per cent of the sales were at 15 to 15 4.

With Ready to Cook demand increasing to a fair position, estimated slaughter by Eastern Shore processors for the week end was 811,000 head compared to the 715,000 head last week end.

The Delmarva broiler-feed ratio for the week ending April 26 was down one point from the previous week at 3 1. Broilers during the week averaged 15.17 and 20 per cent mash cost the grower $99.37 per ton.

Six months ago, the ratio was 3.6 when broilers averaged 16.94 and mash cost $94 06 per ton For the comparable week a year ago, the ratio was 3.1 when broilers were 14.49 and mast cost $93.-40 per ton.

Chief food of beavers is aspen or poplar but they are also fond of the bark of willow, birch, black alder and wild cherry trees.

Weekly New York Egg Mkt.

From Monday, April 29th to Friday, May 3rd

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex.					
Fcy. Hywts	28½	29½	30½	31½	31½
Fcy. Hywts.	28	29	29½	30½	30½
Fcy. Med	24½	24½	24	24	23½-24
No 1 Med.	24½	24½	24	24	24
Pullets	20½	21	21	21	21
Peewees	16½	17	17	17	16½-17
BROWN					
Ex.					
Fcy. Hywts	28½	29½	29½	30½	30½
Fcy. Hywts.	28	29	29	30	30
Fcy. Med	24½	24½	24½	24½	24½
Pullets	20½	21	21	21	21
Peewees	16½	17	17	17	17
MIXED					
Fcy. Hywts.	28	29	29	30	30
No. 1 Med.	24½	24½	24	24	24
Pullets	20½	21	21	21	21
Standards	27½	28½	28½	29½	29½
Checks	24	24½-25½	24½-25½	25	24-25

TREND: Market generally steady and quite well cleared on all lines except white medium.

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Last year 6,800 research projects in 133 Veterans Administration hospitals, five regional offices and three outpatient clinics engaged the services of 5,000 professional investigators assisted by 2,000 technical and administrative assistants.

Highway accidents in the U. S. took a record number of lives in 1962. About 40,500 people died on the nation's highways last year, and more than 3,345,000 were injured.

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Hybrid & Variety		Yield in Bushels Rohrer Farm	Yield In Bushels Minnich Farm	Average
Todd	88R	155 9	139 4	147 7
Eastland	812	157 1	135 3	146 2
DeKalb	640	155 0	136 4	145.7
Pioneer	312A	153 5	137 9	145 7
Todd	855	157 1	130 9	144 0
Pfister	436	130 0	152 3	141.2
Pioneer	323	132 7	140 2	136 5
Funks	G96	143 4	127'2	135.3
Funks	G91	133 0	131 6	132.3
Pioneer	3131	146 6	117 3	132 0
DeKalb	633	129 3	133 5	131 4
Funks	G702	134 8	125 4	130 1
Funks	G144	132 0	128 0	130 0
Todd	645	125 7	134 1	129 9
Todd	635	96 8	123 8	110 3
Farm Bureau	832	119 4	139 4	129 4
Farm Bureau	G725	127 4	129 5	128 5
Eastern States	800	123 8	131 7	127.8
Pioneer	3166	106 9	144 4	125 7
Eastland	830	135 4	111 3	123 4
DeKalb	812	114 6	125 5	120 1
Eastern States N E.	912	114 9	125 1	120 0
Farm Bureau	840	111 4	127 5	119 5
Pfister	418	124 8	113 9	119 4
Pioneer	325A	106 5	131 7	119 1
Eastern States	830	108 8	129 2	119 0
Farm Bureau	820	99 5	135 9	117.7
Eastern States N J.	8	109 8	125 1	117 5
Farm Bureau	807	103 6	130 6	117 1
Penna	825	102 1	132 0	117 0
DeKalb	869	101 1	129 7	115 4
Pfister	434	92 4	136 6	114 5
Funks	83	106 6	118 8	112.7
Eastern States	G705	105 3	106 0	105 7
DeKalb	805	74 1	133 0	103 6
Pfister	SX29	81 2	99 3	90 3

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HAROLD M. GEHMAN, R. D. 3, Lancaster, Pa.
E. H. KEEN & SON, Parksburg, Pa.
ARLINGTON MILLER, Elm, Pa.
RALPH HERTZLER, R. D. 2, Elverson, Pa.
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From Where We Stand . . .

You Must Register To Vote

Two pieces of literature came to our attention this week about the same subject, but it almost appeared that they might have been talking about two entirely different things.

They were both talking about the wheat referendum which comes up later this month, but the writers must certainly have been looking at different sides of the coin.

The first one said, "Eastern farmers have but one course to follow in this referendum vote, that is, to get out and vote no."

The second one said, "The 1964 Wheat Program can certainly be said to be a tremendously important program with numerous advantages."

As in most cases that deal with farm legislation, we believe that the picture is not all black or all white. We believe it is a very complicated picture with whites, blacks, and a large number of all shades of gray.

We would not presume to try to tell any farmer how to vote on such an important program, but we would encourage every eligible farmer to vote.

But a vote without knowledge is almost as bad as no vote at all. We would encourage every farmer to learn as much about the program as he can learn, and then BECOME ELIGIBLE and vote.

It appears that many farmers in the county do not realize they must return their wheat allotment cards (form number MQ-24) signed on the reverse side, in order to be able to vote. Every wheat farmer must do this whether he plans to vote yes or no.

The county ASCS committee in the county has scheduled a series of meetings to explain the provisions of the program, and information can be had for the asking at the Lancaster office.

On other pages in this paper are several articles dealing with the program Information is being distributed by several farm organizations and many commercial firms. With all the information available, it is not necessary that any farmer should be ignorant of the provisions of the referendum.

Again, we would remind you that you will not be able to vote on May 21 unless the wheat allotment notice is returned to the county ASCS office, signed, before May 13.

The procedure for farmers should be — become eligible to vote; find out as many of the pros and cons as possible; vote your conscience on May 21.

At least that's how it looks from where we stand.

★ ★ ★ ★

County Tourists

A brochure crossed our desk this week introducing a new tourist attraction in Lancaster County.

A dairyman plans to take tourists on a wagon tour around his farm. The visitors will ride in a Conestoga wagon pulled by a team of Belgian horses and will be able to see, on the half hour tour, seven beautiful Lancaster County farmsteads with wide pastures, streams and farm ponds, as well as a historic spot in the county.

The tours will be conducted on Saturdays and holidays throughout the summer with week-day tours available by appointment.

The dairyman plans no curtailment of his dairy program, but he does have a married son who has assumed much of the responsibility of running the farm.

Here is a farmer who has siezed on an opportunity to supplement his income without taking on more land or investing in a lot of expensive equipment.

Living in the hurly-burly of modern day urban centers are many people willing and eager to pay for the privilege of relaxing for a few minutes in the quiet serenity of the country side.

In fact, a resident of the suburban area of Maryland just outside Washington, D.C. told us recently that many people who live in Washington are willing to pay farmers to let them and their sons come out to the farm and help with the haying and chores.

It hasn't come to that in Lancaster County yet, but there are hundreds of tourists coming through the county each year who are willing to pay for the privilege of observing farming first hand.

A newspaperman from North Carolina said recently at a convention in Washington, "Down Home we figure a Yankee tourist is worth more than a bale of cotton, and a whole lot easier to pick."

We believe there is room in Lancaster County for more attractions of this kind. We do not have to turn the county into a raucous midway or side show to make it attractive to city people. We have here what can be found in very few other places in the world — beautiful, well kept farmsteads, a prosperous farming economy, and the peaceful countryside, all within a short distance from large cities.

Lancaster County farmers would do well to show off some of these beauties to our city neighbors.

At least that's how it looks from where we stand.

★ ★ ★ ★

Pig Hatcheries Growing — The Wall Street Journal says 15 percent of the nation's hogs now start life on one farm, end up on another. Pig hatcheries are growing rapidly.

★ ★ ★ ★

How Much is $5 Billion? — That's what farmers and their cooperatives borrowed from the public through their farm credit cooperatives last year.

★ ★ ★ ★

Make Mine Music — The American Dairy Association has turned to music but their still promoting milk and dairy products. The idea is to offer an album of records at reduced prices to purchasers of butter.

★ ★ ★ ★

Big Expenditures

According to Chain Store Age, housewives spend 10.45 percent of their food dollars on butter, eggs, and milk. This works out to an annual total of $2.769 billion in the nation's 30,632 chain stores.

★ ★ ★ ★

What A Compulsion!

"Under a socialistic system, men work not for profit, or the hope of profit, they work from compulsion," so says Senator Curtis of Nebraska.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY DR. KENNETH J. FOREMAN

To Be Forgiven

Lesson for May 5, 1963

Bible Material: Psalms 32; 51; 103:8-14.
Devotional Reading: Psalm 130.

WHY is it that when a sermon or a Sunday school lesson is to be on the subject of Forgiveness, or anything connected with it, the Bible passage selected is nearly always from the Old Testament and not the New? The answer is obvious: the Old Testament, and especially the book of Psalms, has the clearest and most moving account of God's forgiveness, and especially the experience of being forgiven, that can be found in the Bible.

Dr. Foreman

This fact alone suggests much. It means, for example, that forgiveness is not something peculiar to our own religion. All religions desire a forgiving God; the difference between these and Christianity is not that people in other religions don't care whether they are forgiven or not, but that they do not understand, as followers of Christ know, what kind of God it is who forgives, and why He forgives at all.

Two misunderstandings

The forgiveness of God can be misunderstood in many ways. Let us glance at two of them. One is to suppose that He is a sort of vast forgiving machine. This is the age of automation, when everything works by push-buttons. When the electric power goes off, a switch untouched by human hands will put your house on another power line. When the plane in which you are flying starts to slide down, the automatic pilot will bring it right back up again. Some people think God is like this, forgiving automatically, some would say even before a man repents. Others think of repentance as a sort of automatic switch: the minute a man says "I'm sorry" out comes forgiveness from heaven like candy from a machine. But it isn't like that at all. Another mistake is to suppose that God's forgiveness is a reward: as if God said, after all, that sinner is a pretty good man—above the average, in fact. Such goodness deserves some recognition, so I am going to reward him by forgiving him. It isn't like that either. To be forgiven is a gift of God.

"I did not hide"

The poet who wrote Psalm 32 knew from experience something very important. He had tried for a time that old dodge, pretending to himself that he had not sinned at all. Nothing could be more utterly absurd, when you think of it, than trying to hide away from God. Nothing can be more impossible than to pretend it never happened. Nobody can go off and shut a door behind him and fancy that God will get no nearer than that door. Modern psychiatry agrees with the ancient psalmist that unadmitted sin, hidden guilt, is actually a serious menace to health. Psalm 32:3 and 4 describe a sick man. Doctors cannot cure such a case. The patient himself has the key to the cure, and this poet found it. "I acknowledged—" he says, "I did not hide;" "I will confess."

"Love surrounds Him"

Forgiveness is a kind of miracle after all. For we know that forgiveness is no good if the forgiver is determined never to forget. But how can God forget? Further,—and this is something that perhaps even angels may not understand—the question, Why should God forgive at all? has no final answer that leaves us without further questions. Would it not be simpler for God to start all over again with some other race, a race that could not possibly sin? Why does God keep patching up human beings when he does not have to?

The truth is, God does much better than patch people up. He makes them over. The forgiveness of God has a strange quality about it. Ordinary forgiveness leaves offenders about as they were. God's forgiveness does something wonderful to the sinner. Read over this 32nd Psalm again and again. What sort of man is this who speaks with such profound enthusiasm about being forgiven? He does not sound in the least like a man who rejoices that his slate has been wiped clean so that he can start all over again. He is not at all thinking of God as a forgiving-machine. He has penetrated to the secret—not that he understands it, but he knows it: God forgives because He loves. What guarantees against future sins? Nothing in me, only love in Him.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX M. SMITH

To Be Careful With Chemicals

Modern agriculture includes various types of chemicals and spray materials; these can greatly contribute to the success of a crop and produce maximum amounts of top quality food and feed. The farmer, or the spray operator, is the person who is responsible for the proper use of these materials. All directions and labels should be closely followed Store chemicals away from children and livestock.

To Be Careful With 2, 4-D Sprays

The ester forms of 2, 4-D weed-killer are dangerous in the Lancaster County area after the first of May. This herbicide will give off vapors for several days following application that may kill near-by susceptible plants, both ester and low-volatile ester release these dangerous vapors. With so many acres of legumes, tomatoes, tobacco, and the flowers and shrubbery plants around homes so handy in many areas, it is risky to use any of the ester forms. Spray operators are urged to use only the amine form of 2, 4-D until after the growing season.

To Test Soil For Corn Contest

This year it is required that all entries in the Pennsylvania five-acre contest have their soil put through a complete soil test before planting time. Growers are reminded of this new ruling so that fertilizer recommendations may be followed. Deadline for entering the contest is August 1st.

To Make Plans To Wilt Grass Silage

Livestock producers who are planning to make part or all of their first cutting of hay into grass silage are urged to use the wilting method rather than the direct-cut system. Wilting down to 50 to 70 per cent will reduce the amount of water to handle and make higher quality forage. No preservative is required with the wilting method.

PRUNE TREES

Suckers should be removed from trees every spring. Suckers sprout at the base of some trees and from the limbs of others They are dominant in maples and fruit trees By removing suckers before they form big branches, the tree's canopy is better aerated and its health improved.

Lancaster Farming

Lancaster County's Own Farm Weekly

P. O. Box 1524
Lancaster, Penna.
P. O. Box 266 - Lititz, Pa.

Offices:
22 E. Main St.
Lititz, Pa.

Phone - Lancaster EXpress 4-3047 or Lititz MA 6-2191

Jack Owen, Editor
Robert G. Campbell, Advertising Director

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Ag. Teacher Writes Thanks

Editor, Lancaster Farming
Dear Sir:

Our young farmer meetings are now over for the year and would like to express my appreciation for your cooperation in printing announcements of our meetings. It has been very helpful in keeping our members informed of scheduled events.

We will contact you again in the fall when the young farmer meetings will be resumed.

Thanks again.

Sincerely,
R. Gene Daugherty
Advisor, New Holland
Young Adult Farmer
Organization

Prepare Corn Planter Ahead Of Season For Best Results

by Max Smith
County Agriculture Agent

Corn planting will be a very difficult operation if that corn planter isn't in good condition; growers are urged to service the machine before the day you start to plant corn. If you have the split boot type of fertilizer divider, better be careful, for you may be headed for trouble, higher analysis of fertilizer now being used may burn the sprout. Why not replace the split boot attachment for the side bander applicator and get off to a safer start?

Winter injury is very common among evergreen shrubbery this spring. A number of requested home visits to various parts of the city and county show considerable damage to azaleas, arborvitaes, hollies, boxwood, and roses. Parts of the plant may appear to be dead at this time; owners are urged to water the ground area every 10 days with a thorough soaking, being sure to get the moisture down into the root zone. By early June all damaged or dead parts should be removed.

I was very much impressed the other day when visiting the farm of Herbert and Rhelda Royer, located on the northern edge of Lancaster; the Royers have a registered Holstein herd and are proud of one of their three-year old cows; this young cow has just finished her first lactation as a two-year old with over 1,000 pounds of fat and weighs at least 1600 pounds in body weight. In fact this great cow is a 4-H club animal owned by their daughter, Averil. Congratulations to the Royers for raising and developing one of the great young cows of the breed in Lancaster Co.

Spring house cleaning is at hand for many home-makers. Silverfish are small insects often found in stored papers, books, and magazines in lofts and attics; these insects live and thrive on these materials. An effective way to prevent or eradicate silverfish is to spray the storge places and materials with a 2 per cent household chlordane solution. This is available at most insecticide stores.

Alfalfa and clover growers who made a new seeding of these legumes this spring without a nurse crop, are advised to apply a chemical spray for the control of weeds. If Eptam was not applied before the seeding was made, then one quart per acre of 2,4-D-B should be sprayed over the field when the weeds are from one to two inches high. This practice is very important to prevent the weeds from crowding out the little legume seedlings.

Cross ventilation is very important in the steer barn during the spring and summer months. Doors should be opened and windows removed to permit maximum air circulation Cattle comfort is very important toward efficient gains; hot, stuffy barns do not provide this comfort.

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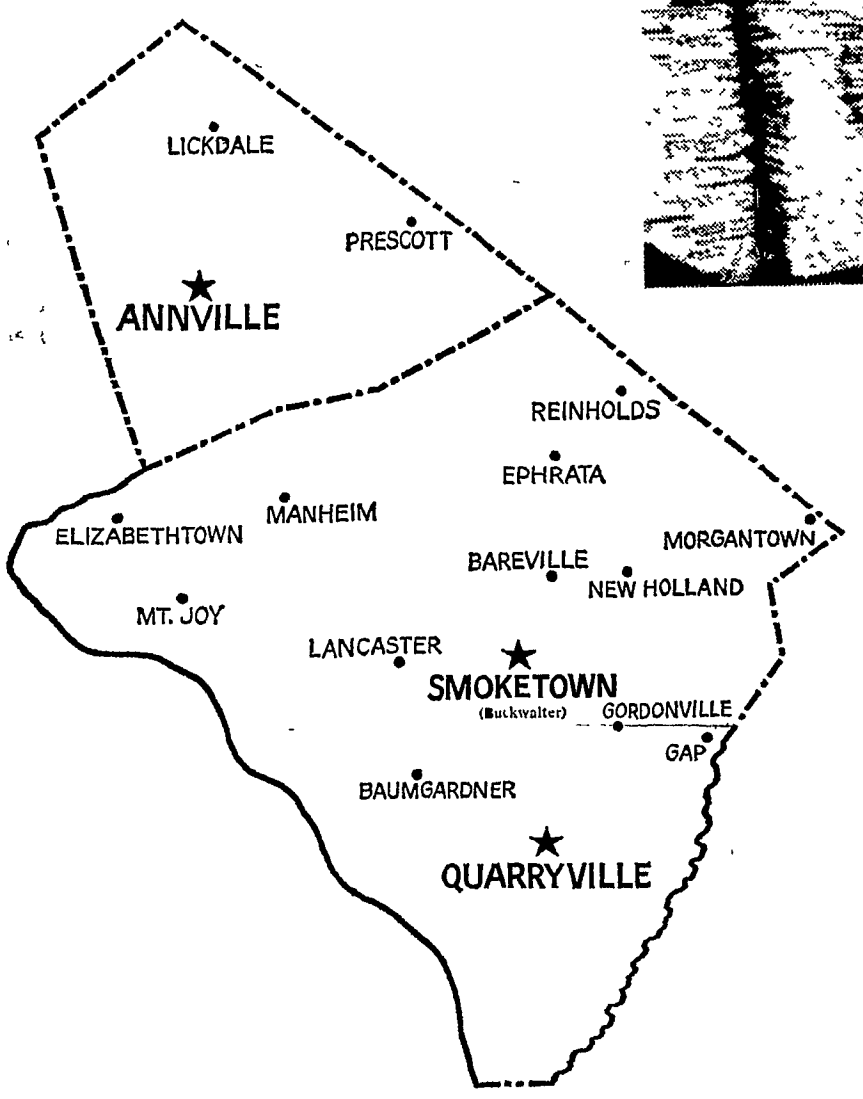

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Steigel Lions Hear Of Wheat

Robert P Coleman, Field Supervisor for the Pennsylvania Farmers' Association, was the guest speaker at the meeting of the Baron Steigel Lions Club on Thursday evening at the Clay Hotel He spoke on the "The Wheat Referendum". Robert Gregory was in charge of the program.

Samuel Wolf and John M. Kostecky of Ephrata and Harry Boyer of Brickerville, were guests The group decided to give a cash donation to the Child Development Center in Lancaster Thirteen members attended the District 14 Rally Held at the Host Motel on Monday. Election of officers will be held at the next meeting.

SAFE PASTURE

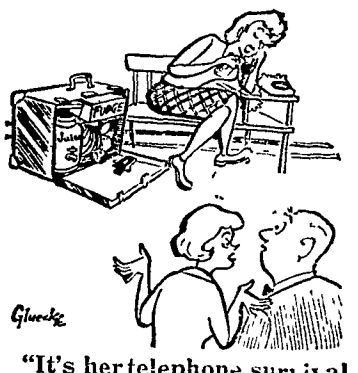
Dairymen like lush pastures for their dairy cows, but Joe Taylor, Penn State extension dairy specialist, sounds a warning The change from winter feeding can cause mastitis. He advises feeding some hay and grains before cows go out to pasture each day early in the season.

PLAY SAFE

An electrical wiring system is no better than its poorest part, declares Joseph McCurdy, Penn State extension agricultural engineer. He urges periodic inspections of wiring extensions and the original system by a qualified person.

Millions of dollars are spent on chemical control of bugs in this country, yet insects still do over $3½ billion worth of damage every year.

My Neighbors



"It's her telephone survival kit."

● Wheat Growers

(Continued from Page 1)

may be marketed free of penaly if marketing quotas are made effective for the 1964 wheat crop. However, all wheat from a farm which had no wheat history in the 1959-61 period would be subject to a marketing quota penalty.

Under Quotas, he said, a small farm operators who does not elect to participate in the wheat program as an allotment grower would be able to stay out of the program, and plant wheat up to the larger of his 1964 allotment or his three year base, but not more than 15 acres, without being subject to marketing quota penalties. Penalties would apply to wheat in excess of this limit.

If a farmer elects not to participate in the program, he will not be eligible to vote in the May 21 referendum, Pennay said, and would not be eligible for price supports or diversion payments.

Small farmers who don't have enough wheat to market with their certificates because yields are below normal due to drought or other causes, he said, may redeem unused certificates at the local ASCS office at the rate of 70 cents a bushel.

"Small growers should also keep in mind that they have the option of diverting all of their wheat acreage to soil-conserving uses," Pennay pointed out.

Farmers who divert all of their acreage will receive an average county rate of $37.62 an acre, he said. However acreage diverted under this option must be in addition to the normal 10 per cent conserving base already taken out and reflected on the individual allotment cards.

If at least two-thirds of the growers voting in the referendum approve quotas for the 1964 wheat crop, price support will be available to participating growers who keep within their acreage allotment at $2.20 a bushel on certified wheat, and $1.50 a bushel on non-certified wheat, plus diversion payment will be made to growers on acreage diverted from wheat production into a conserving use (including the acreage reduction reflected in the farm allotment).

If more than a third of the growers voting in the referendum oppose the 1964-crop wheat quotas, price support at 50 per cent of parity (about $1.35 a bushel) will be available to participating growers who keep within their acreage allotments.

Without quotas, no diversion program would be in effect.

As in the past the allotments will remain in effect, whether or not quotas are approved for the 1964 wheat crop but growers could produce unlimited wheat acreage without penalty.

4-H Sewing Club Elects Officers

Mary Alice Graybill was elected president of the Flying Fingers 4-H Sewing Club on Tuesday evening at the meeting held at the home of the leader, Mrs. Willis Bucher, Lititz R2.

Other officers elected were as follows; Judy Rohrer, vice-president; Margaret Grube, secretary-treasurer; Linda Bomberger, song leader; Barbara Keller and Barbara Hershey, game leaders; Judy Buckwalter, news reporter; Miss Priscilla Bucher, assistant leader. Judy Rohrer was elected to serve on the 4-H County Council.

Patterns and materials were discussed. Anyone from ten to twenty years of age is eligible to join the Club. The next meeting will be held on May 13 at 7 p.m. at the home of Mrs. Bucher.

● Stoltzfus

(Continued from Page 1)

er plant at the Buck. After graduation next year, he plans to enter farming.

Shirk, the son of Mr. and Mrs. Moses Shirk, also entered the contest this year for the first time.

The contest, set up by Carl Dalton, general manager of Kunzler's, consisted of identifying retail meat cuts, judging the quality of meat products and grading of beef, lamb and pork carcasses.

Other placings in the field of 38 future farmers were as follows: 3, Walter Musser, Narvon R1; 4. Allen Weicksel, Christiana R1; Donald Ranck, Box 167. Paradise.

● 4-H Leaders

(Continued from Page 1)

form to national policy.

There is a trend toward more leader-held meetings and more responsibility given to local leaders in the clubs, leaving the extension agents free to perform other duties.

About 55 county leaders attended the meeting in the Penn Manor High School. Ten 4-H leaders from Berks County were guests of the local group.

County 4-H leaders announced that they plan to hold the third annual chicken barbecue again this year in Lampeter Park on September 21.

Mrs. Jean Thomas, Council president was in charge of the meeting.

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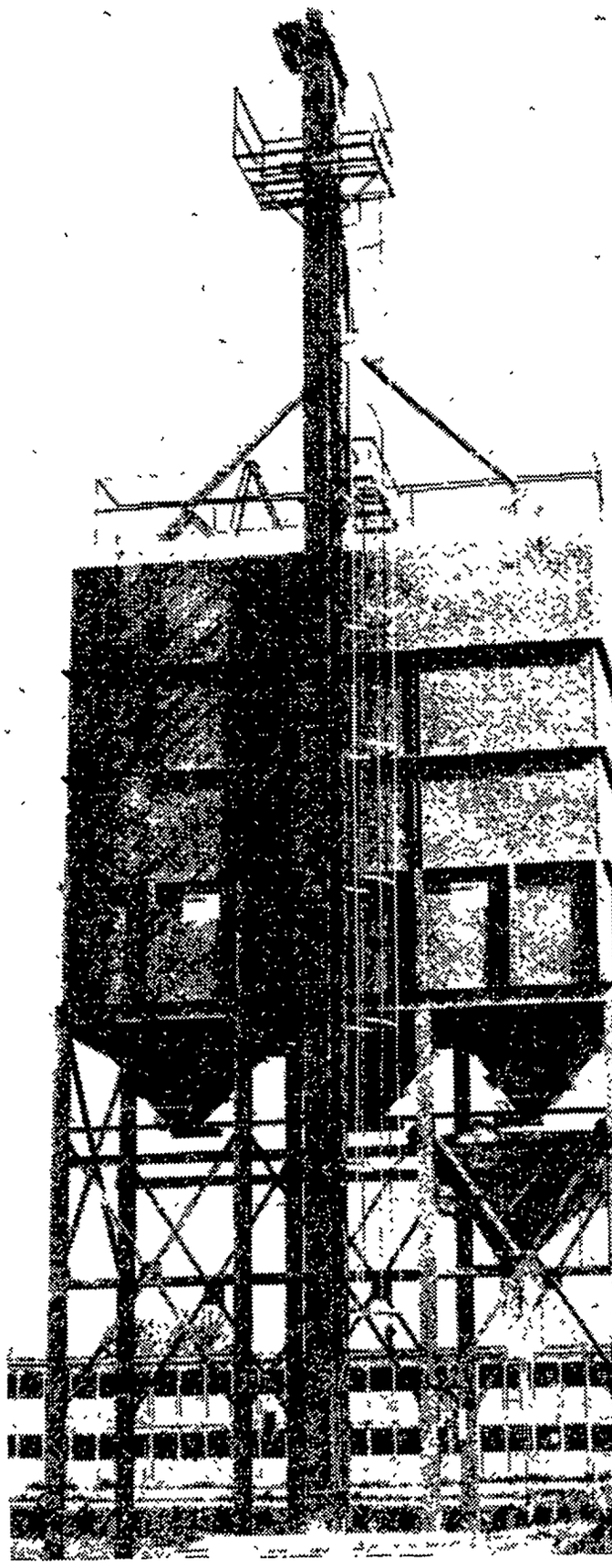

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Co. Dairyman Makes New Stall, Plans To Produce Commercially

John Kreider, 523 Willow Road, enlarged his dairy barn last October. He planned to put commercial comfort stalls in the new addition, but after visiting several dairy barns in New York state, he decided to build his own stalls.

After he had the stalls in the barn, he liked them so well that he decided to replace the old stanchions with the new stalls. In addition, neighbors coming into the barn were so impressed with the stalls that they asked Kreider to make up some for them. The demand was great enough to encourage Kreider to go into the production of the stalls on a part time basis and he has sold almost 200 of them to date.

The stall, while retaining many of the features of a conventional dairy barn, are simple in design and offer many advantages not found in so-called comfort stalls or the more conventional stanchions. Only one pipe is in front of the cow, offering a clear view of the cow and the bedding under her. The single pipe at the front of the stall serves to keep the cow out of the feed trough and doubles as the milker vacuum line. From this pipe, only 35 inches from the floor, is the tie chain with a snap on the end. The snap can be fastened to the cow's neck chain at any place, eliminating the need to hunt for the ring on the conventional neck chain or strap.

None of the pipes in the stall are over 35 inches from the floor giving an easy view of all the cows in the barn.

For this reason, and the ease of working around the cows, Kreider has decided to call his stall the Show-ease stall.

Kreider said he decided to put the stalls in the addition to the barn, but his father was hard to convince. He was certain the cows would get on their knees to eat since the one bar at the front of the stall would be above the cow's neck. He also thought the cows would have more chance to steal feed from their neighbors, but, Kreider says, neither has happened. The cows eat with no difficulty and they can not reach as far from side to side as the cows in conventional stanchions.

A WIDE OPEN BARN is one of the features of the new stall created by John Kreider, Willow Road. Kreider says the full view of the cow in the stall is one of the features he likes best about the new stall. Cows stay cleaner, but don't have as much udder injury as they did in the conventional stanchions. L. F. Photo.

But even though the cows can not steal feed, they have more freedom of movement. This causes less unrest in the barn and cuts down on tramped teats. "We have had only one tramped teat al winter in the new stalls." he said.

(Continued on Page 10)

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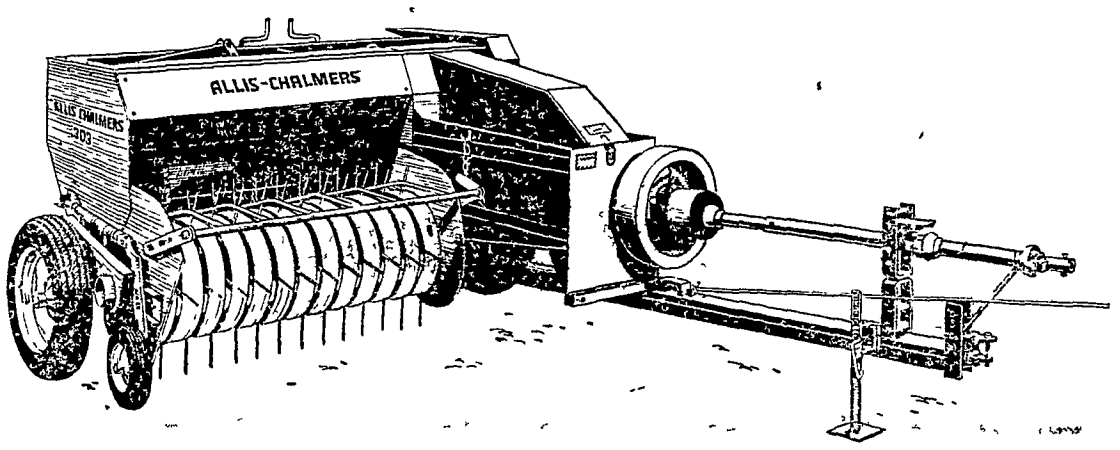

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Farmers Boost Wheat Surplus Adds To Nation's Storage Bins

Pennsylvania farmers who row soft red winter wheat are ontributing substantially to he Nation's supply of excess wheat, according to Fred Seldmridge Chairman, Agricultural Stabilization and Conseration Lancaster County Comittee.

"While production of this class of wheat has remained relatively stable in comparison with other classes of wheat in ecent years, supplies have een considerably greater than omestic demand since 1957. For example, since 1957, production of soft red winter wheat has averaged 175 million bushels annually, while domestic use during the same period has averaged only 132 million bushels. This has resulted in n annual surplus of 43 million bushels which domestic markets could not absorb," Seldomridge explained.

The statement came in response to questions raised by some Pennsylvania wheat producers concerning the need for reducing the national acreage of soft red winter wheat under the proposed 1964 wheat program. Some growers have contended that this class of wheat is not in surplus.

Soft red winter wheat makes up about 13 percent of total wheat production in the United States. Nearly all of the wheat grown in Pennsylvania is made up of this class Major uses for this class of wheat, and soft white wheat another class which is also in surplus, are in the manufacture of flour for pastry, crackers, biscuits, and cakes, and some commercial bread.

Exports of soft red winter wheat to foreign markets under the Food for Peace Program in recent years has been a major factor in keeping stocks at a reasonable level.

"About 25 percent of total production of this class of wheat has been exported in each of the past five years, with approximately half of these exports under the Food for Peace Program. As a matter of fact, government export subsides designed to help commercial exporters sell in the world market recently have ranged from 57 to 71 cents a bushel at Atlantic and Gulf Coast ports," Seldomridge pointed out.

Wheat producers will have an opportunity to vote on whether or not they wish to accept wheat allotments and quotas on their 1964 wheat crop in a national referendum to be held on May 21.

CONFUSED

The Priest River, Ida. Times makes this acute observation "Historians tell us about the past and economists tell us about the future Thus only the present is confusing.

Farm Prices Drop 4 Per Cent In Mid April

Prices received for farm products in mid-April, led by a seasonal drop in milk prices, declined 4 percent from the mid-March level, according to the Pennsylvania Crop Reporting Service. Despite the decline the index remained above year earlier levels for the ninth consecutive month.

The Index of Prices Received, a barometer of farm income, was 217 percent of the 1910-1914 base compared with 225 on March 15 and 213 for mid-April last year. The index for crops was up 1 percent from a month earlier and 13 percent above April last year. For livestock and livestock products the index dropped 5 percent from mid-March and 2 percent from April 1962.

Decline in egg and milk prices sharply influenced the overall price drop. The average price received for milk in mid-April was estimated at $4.20 per cwt. or 40 cents below the mid-March average and 10 cents below April 1962. The milk pricing system usually accounts for a sharp drop in price at this time of year. The price received for eggs averaged 36 cents per dozen, 5 cents below a month earlier. It was the lowest price for eggs since last July Prices received for lambs made a strong seasonal advance from mid-March but changes for other meat animals were relatively minor.

Prices received for alfalfa and other hay declined $1.00 from mid-March but remained about $18.00 above April last year. Wheat, oats, rye and soybeans also showed declines from a month earlier whilo corn and barley held steady. Grain prices generally were 2 to 11 cents above April 1962.

U. S. PRICES

The index of Prices Received by the Nation's Farmers increased 1 percent (2 points) during the month ended April 15 to 242 percent of its 1910-14 average. The most important increases were reported for oranges and beef cattle. Partially offsetting were seasonally lower prices for eggs and wholesale milk. The April Index was the same as a year earlier.

A higher seasonally adjusted index of farm wage rates raised the Index of Prices Paid by Farmers, including Interest, Taxes, and Farm Wage Rates a third of 1 percent from Marord high established in January ch to 311 on April 15, the recof this year. Prices paid for family living items averaged the same in mid-April as in March. Prices of farm production goods were slightly lower. The Index was 1 percent higher than a year earlier.

Farm product prices advanced more rapidly than prices paid from March 15 to April 15, lifting the Parity Ratio 1 percent to 78. This was 1 percent lower than a year earlier.

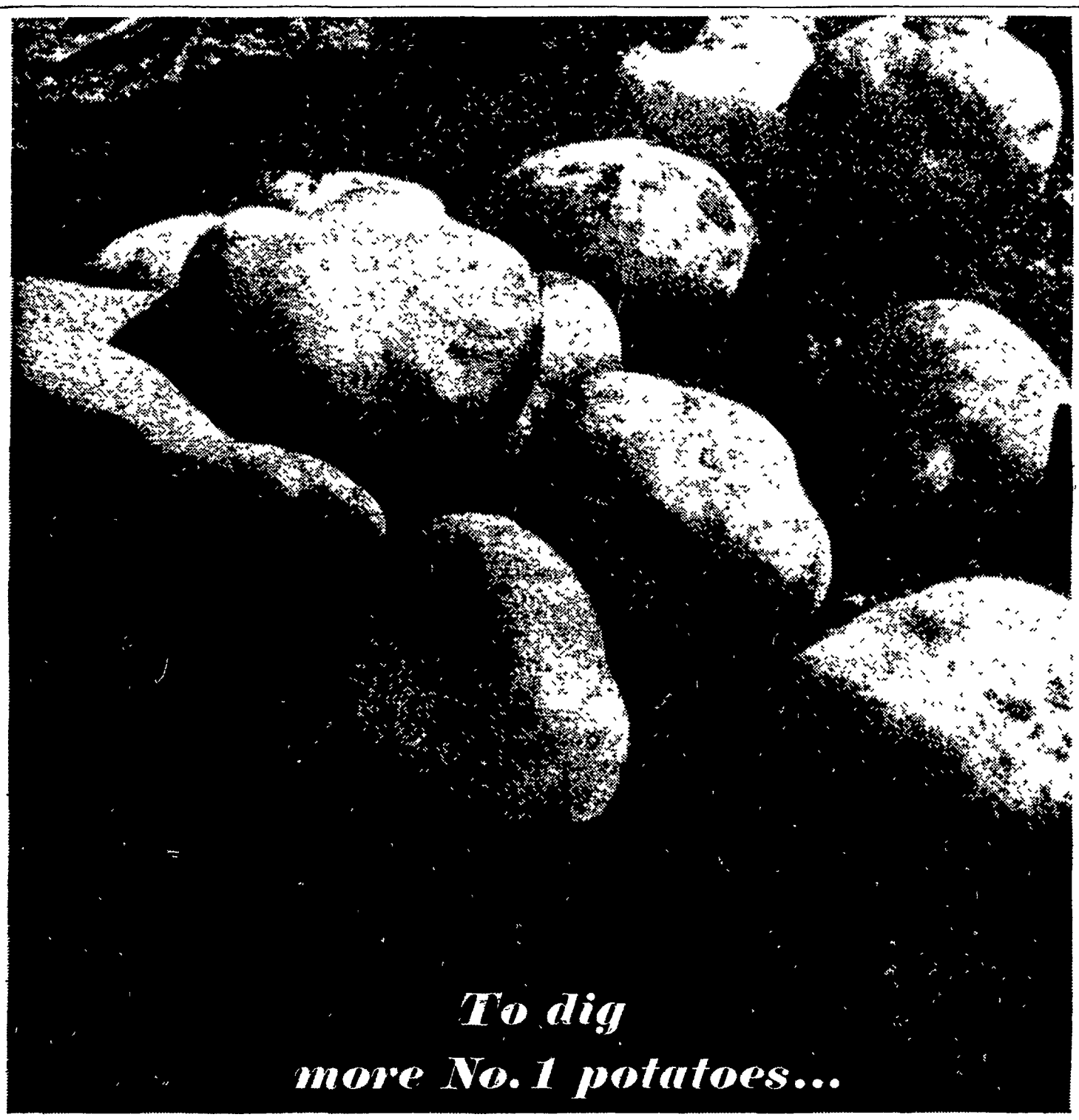
FARM FIRES COSTLY

Farm fires last year cost 110 million dollars worth of damage, says the Water Systems Council, but could have been markedly reduced had there been an adequate supply of water available. Fire protection authorities recommend a minimum 3,000 gallons of water available at all times in case of emergency.

WATER SYSTEM

What's the most valued piece of equipment on todays modern farms? Chances are good that it's the water system. Without an electric water system, the twentieth century farmer would not be able to water his livestock, irrigate his crops, water his lawn or make use of any of today's labor-saving water using appliances, such as automatic clothes washers, etc.

My Neighbors



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Phone 397-4721

WHEN THE COW EATS, the chain turns on her neck allowing her freedom of movement, but keeping her from stealing feed from a neighbor. John Kreider, Willow Road, says many farmers believe the cow will get down on her knees to eat in the new stall, but he has found that this is not the case. L. F. Photo.

The first open beaver trapping season in Pennsylvania during this century was March 1 — April 10, 1934. Trappers took 6,455 beavers in 50 of the state's 67 counties.

Sweet Potatoes Top Value

One bit of good news in this winter of lean vegetables is that it's a great year for sweet potatoes. The past season's crop came to almost 2 billion pounds, says Harold Neigh, Penn State extension specialist in consumer economics. Sweet potatoes are a top value at markets and a real economy buy.

4-H Trained

Since the national 4-H Club movement began a half century ago, nearly 23 million American youths have taken part in the "learn by doing" programs.

● County Dairyman

(Continued from Page 8)

Another innovation in the barn is the feed trough which is level with the floor. There is no problem with cleaning out excess feed and the cows make no more mess than they did with the deep troughs, Kreider says.

He is replacing one row of 11 stanchions in the old part of the barn with the new stalls and is selling the old stanchions for enough to pay for the new stalls.

The stall is extremely simple, but it appears to have all the advantages and very few of the disadvantages of more complicated set ups. Kreider is so well pleased with them that he is thinking of manufacturing them on a full scale basis.

Farm Calendar

(Continued from Page 1)

Everett Kreider near the Buck.

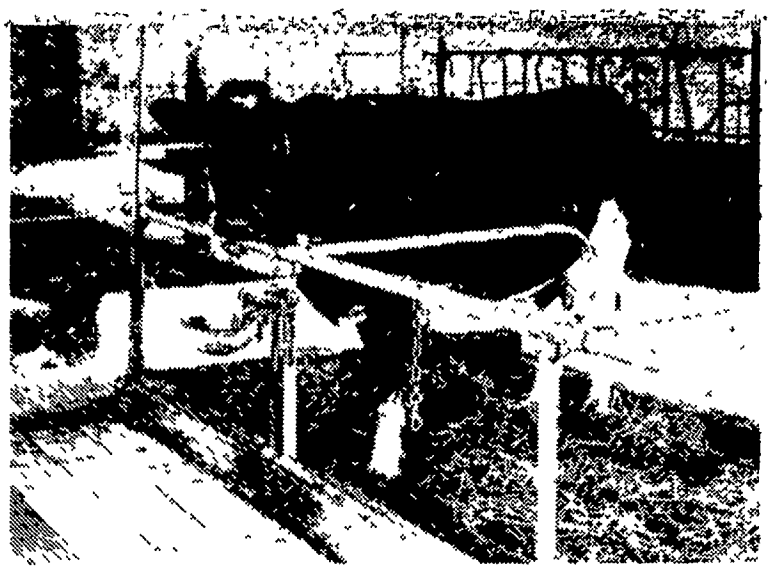
May 8 — 7:30 p.m. — County 4-H Guernsey club meets at the Solanco High School, Quarryville. Parents are invited.

May 10 — 12 noon — Elizabethtown Rotary to entertain 4-H members at the Kannywood Hotel Elizabethtown.

7:30 p.m. — Boots and Saddles 4-H light horse and pony club to hold reorganization meeting at Rothsville fire hall.

7:30 p.m. — Wheat referendum meeting sponsored by the county office of the Agricultural Stabilization and Conservation Service in the Quarryville fire hall.

May 11 — Deadline for nominations for 4-H Club Congress.



EASE OF FEEDING AND CLEANING TROUGHS can be seen in this shot of the John Kreider barn. The trough is level with the floor and is lined with tile. Cow stands at ease with neck over the rail at the front of the stall which doubles as the milker vacuum line. Chain and snap can be hooked to the cow's neck chain at any place, eliminating the need to search for a ring. Freedom of movement makes for more contented and healthy cows. L. F. Photo.

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the best in seed and
friendly service
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Leola 656-9302

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JASON M. MELLINGER
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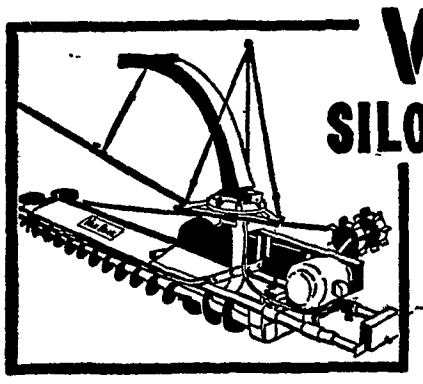
A. H. Hoffman Seeds, Inc.
Landisville Ph. 898-3421

Complete automatic feeding for DAIRY COWS and CATTLE!

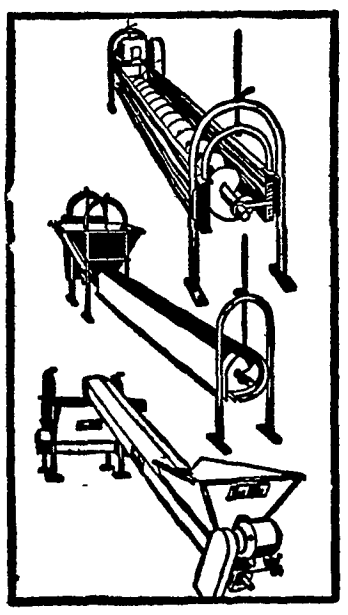
VanDale SILO UNLOADERS



Double augers deliver more silage per minute even when silage is deeply frozen . . . and at a lower operating cost. Patented V-paddle impellers *throw* . . . not blow . . . silage down chute. Adjustable drive hubs give positive traction in all types of silage.

Three-point suspension keeps unloader level at all times.

Plus a complete line of bunk feeders to meet your exact needs



Straight-out Auger Feeder

With VanDale units you can custom build the bunk feeding set-up to fit your needs. Drive section includes hopper, drive assembly and 16', high capacity 8" auger. Additional auger sections are in 10' units and are easily coupled.

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An important link in automatic feeding. Positioned below silo chute, the VanDale conveyor trough carries the silage to the bunk feeder. Primary section includes hopper, drive assembly, and 10', 8" auger. Additional 10' auger sections may be added.

See us for modern automatic feeding equipment

CALEB M. WENGER
R. D. 1 Drumore Center KI 8-2116 Quarryville, Pa.

CHECKERBOARD service bulletin

Next winter's egg profits...
depend on what you do this spring!

What determines laying house profits? Price of eggs? Disease? Cost of feed? Rate of lay? Yes . . . all these are important, but record-keeping Eastern poultrymen will tell you the biggest factor of all is *the kind of a pullet you start with!*

They're not talking about the different strains, necessarily. They're merely saying that pullets started and raised *right*—with the best of breeding, feeding, sanitation, and management—invariably make more eggs and more money than those raised any other way. In fact, poorly-raised pullets sometime fail to make a return over feed cost!

So raise them on the Purina Program. We'll help you all we can with advice on debeaking, housing, feeding. We have Purina disease treatments and wormers with Research-approved directions on how to use them. We'll help you wind up next fall with a bunch of big, sturdy, Purina-fed pullets developed to return good money for you in the laying house.

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Warren Sickman
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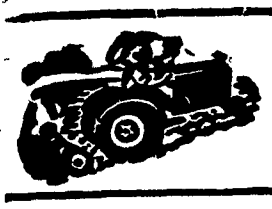
Kinzers - Vintage



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Farm Equipment

180 Amp. Lincoln Welder, New Price $110.00. Hiestand, Inc., R1, Marietta. Ph: 426-9301.

2 used 200 gallon Girton stainless steel milk tanks. 1 - 270 gal. Wilson bulk tank. Stainless steel, good condition. Used milk coolers.

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For Sale — Brady hay crusher. Good as new. Hiestand Inc., Marietta R1; Ph. 426-9301.

For Sale — Used Buffalo truck scales, 21,000 capacity. Hiestand, Inc. Phone 426-9301.

Tractors, plows, disc harrows, cultipackers, corn planters, rakes, balers, elevators, combines, choppers and mowers
Keener Equipment Co.
Phone 569-9861
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SPECIAL MARYLAND FEEDER PIG SALES
(1962 - 14 Sales, 14,942 Pigs)
1963 - 16 Sales
2nd Monday Monthly — Caroline Sales Co, Denton
May 28, July 23, Sept. 24, Nov. 26 — Farmers Livestock Exchange, Boonsboro
Md. Swine Producers, Symons Hall, College Park

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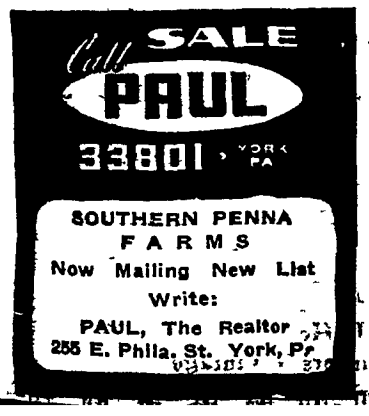

MISCELLANEOUS

Repair Power mowers, welding, polishing and waxing. General auto repair. State inspection. Brubaker's Garage, R. D. 1, Leola, Cor 222 and Quarry Rd., Phone 656-9124.

For Sale — 275 to 345 gal. used tanks. Can be used for spraying or hauling water. Ph: Quarryville ST 6-2166 or OV 7-6603.

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For Sale

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Suffolk rams, ewes and lambs.

Cross-bred feeder pigs. Orders taken in advance.

Veal calves; 1 Brown Swiss bull calf; 1 Holstein bull calf from registered sire and dam.

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23	1.15	2.76
24	1.20	2.88
25	1.25	3.00

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LANCASTER FARMING
P. O. Box 266
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Ph. Lancaster 394-3047 or Lititz 626-2191

Play Safe

An electrical wiring system is no better than its poorest part, declares Joseph McCurdy, Penn State extension agricultural engineer. He urges periodic inspections of wiring extensions and the original system by a qualified person.

Poultry & Supplies

22c — TOTAL COST

That's the highest price yet that our new custom hatching service costs our customers per Leghorn Pullet chick. Our lowest cost was 16.3 cents. If you want to save dollars on your favorite Leghorn breed call 392-2192.

MARTIN'S HATCHERY
2823 COLUMBIA AVE.
LANCASTER, PA.

Egg washers, new and used. We repair all makes. Hiestand, Inc., Marietta R1, Ph. 426-9301.

For Sale—Demler started pullets. 6 weeks to 20 weeks old. Vaccinated for Bronchitis and Newcastle. Hatchery Owned. Edwin Wallis & Sons, Inc., Liverpool, Penna. Call Lancaster EX 7-0587 or Annville UN-7-2244.

For Sale — DeKalb started pullets. Phone DeKalb York Hatchery, York 8-1770 or DeKalb District Sales Office, Lancaster 394-5157.

Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans. Also Chore Time poultry equipment. Hiestand, Inc., Marietta R1, Ph. HA 6-9301.

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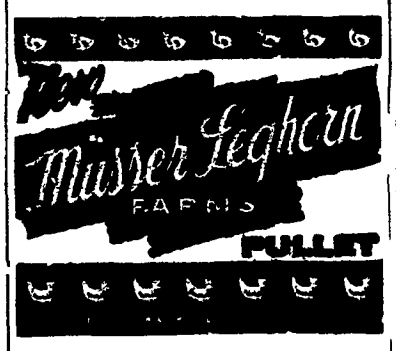

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Babcock B-300—A high speed layer featuring excellent livability and good early egg size.

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Both of these strains perform well in either cages or high density floor operations.

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J. J. WARREN
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with balance breeding for greatest profits.
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EDWIN WALLIS & SONS
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Baby beavers can swim soon after birth but they can't dive at first because air trapped in their dense fur keeps them afloat. Young beavers stay with their parents through two winters; then they must strike out on their own.

Mail Box Market

For Sale — 12 eight week old Yorkshire shoats. Nice, 35 lbs. Phone 393-0583.

Sale — 36" Rotary ironer (Mangle), Gas-Heated and Motor-Driven Reasonable. $25 00 Good for small institution or large family. Capt. J. J. Jenks, Box 234, RFD #2, Gap, Penna.

For Sale — One 12 ft. hay rack made of oak, with trough $50.00. William M. Shenk, R. D. #6, Box 237, Lancaster, Pa Phone 872-7628.

For Sale — Two milk goats, one saanen and one Nubian $25. each. Phone 367-2672.

For Sale — 5 bred gilts, purebred Yorkshire, close to farrowing. 1 purebred Boar, born 3/15/61. Eli W. Saylor, R. D. #3, Elizabethtown, Pa. Ph: 367-3861.

For Sale — 8 x 33 ft. Alma House trailer Good condition, private owner Also 4 range shelters Phone 665-3260.

For Sale — 8 week old suckling pigs, also 1 fox terrier male pup. Daniel B Smucker, Gordonville, R. D 1, Pa. near Zeltenreick Church.

For Sale — Range shelters in good condition Martin R Nolt, R. D #1, Manheim. Phone 665-2362.

For Sale — John Deere 999 corn planter, $50.00. Leroy Everly, Leola, Pa.

For Sale — Yorkshire bred sows, young pigs, all sizes. Phone 394-2222.

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Crop Summary

Rains Relieve Dry Conditions

Rains at the middle of the week broke the back of the dry spell that had begun to worry county farmers, but the thunderstorm that dumped about a half inch of rain on the Garden Spot failed to make up the deficit which has been building all through the month of April.

Cool weather and drying winds, combined with inadequate soil moisture conditions in most areas, limited germination and growth of all crops throughout the state last week, according to the weekly crop and weather summary issued Tuesday by the Pennsylvania Crop Reporting Service. Subfreezing temperatures prevailed in nearly all sections of the state several mornings during the week and snow flurries were reported in a number of northern counties. Four-week precipitation totals indicate April to be one of the driest of record in the eastern two-thirds of the state.

Farmers, however, continued to make rapid progress with plowing and planting, centering major activity on plowing and fitting ground for corn. Oats planting and hay seeding were nearing completion but germination has been slowed by weather. Fall seeded grains, hay, and pastures still looked good but, again, weather conditions impeded growth. Some rye is being pastured in central and southeastern areas, but lack of growth has limited the grazing of other pastures Where cows have been put on pasture, it is mainly because of feed shortage, not availability of pasture.

Planting of cobbler potatoes is winding up in the county and getting under way in some of the northern counties. Fall potato planting has statred in the southeast. Planting of early cabbage, peas, string beans and lettuce continued with early growth doing well, but warm weather and rain are needed for continued growth. Harvesting of over-wintered spinach in Bucks County is moving slowly and stands are reported spotty from winter freeze damage. Spring planted spinach is up but needs rain.

Fruit trees are blooming in southern counties, including the South Mountain area of Adams and Franklin Counties, and the Berks-Lehigh area. Peak bloom is expected in Erie County in about a week. Peach and cherry crops in most areas, particularly in the northwest, show damage from the extreme cold of last winter and the cold snaps of recent weeks. It is still too early to determine the full extent of the damage. A few growers in the South Mountain area have been using smudge pots to prevent further injury Prospects for apples still appear good although much depends on favorable weather for pollination and set of fruit.

Rainfall last week ranged from one-fourth to one-half inch with the central area receiving the most and the southeast the least. Although insufficient to erase the deficit, it was welcome relief to crops that have been at a standstill because of moisture stortage. Much more rainfall is needed for the continued growth and development of all crops.

Witmer Guernsey Tops DHIA; Aungst Herd Has High Average

Anne, a Registered Guernsey cow in the herd of Raymond and Louise Witmer, Willow St., R1, produced 15.181 pounds of milk and 836 pounds of butterfat in 305 days to top the Red Rose Dairy Herd Improvement Association in March The cow made the record as a seven year old.

Ranking second in completed lactations was a five year old registered Holstein in the herd of Christ K Lapp and Son, Gap R2. "Skylark" made 20,434 pounds of milk and 800 pounds of butterfat in 305 days.

Other cows making over 700 pounds of butterfat in the first 305 days of lactation were in the herds of Samuel A Dum, John J. Herr, Calvin S Kultz, Ray P Bollinger, Amos B Lantz, John H Stauffer, Earl R Martin, and Ray R. Harbold. All these cows were Holsteins. Harry S Mumma had a Guernsey with 697 pounds of butterfat

High herd average during the month was maintained by the 17 registered Holstein cows in the herd of Hiram S Aungst, Elizabethtown R1 The herd made 2 210 pounds of milk and 87 pounds of butterfat per cow.

The herd of John E. Esh, Gordonville R1, placed second in averages. The 23 registered Holsteins had 1,982 pounds of milk and 74 pounds of butterfat per cow.

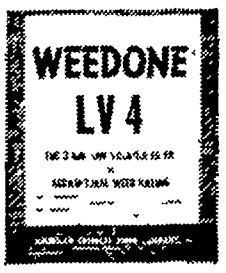
Herds with averages of 65 or more pounds of butterfat were owned by David S. Smucker, J. Richard Keller, J. Eby Hershey, and Jacob K. Stoltzfus.

MAKE IT EASIER

Labor is one of the major costs in a poultry enterprise, says Carl Dossin Penn State extension poultry specialist He stresses the adoption of methods that permit poultrymen to take care of more birds, do a better job and do it in less time. Save five steps in a day and you save a mile a year, he claims.

The FFA has 378,081 members affiliated with 8,759 local chapters in 50 States and Puerto Rico.

For Low Cost Weed Control Use LV4 At Corn Planting Time



Weedone LV-4 (Low Volatile Ester)

1 gal. can $5.25
5 gal. can $24.50

Weedar 64 (amine)

1 gal. $3.75
5 gal. $17.50

Weedone Brush Killer "32"

1 gal. can $7.25

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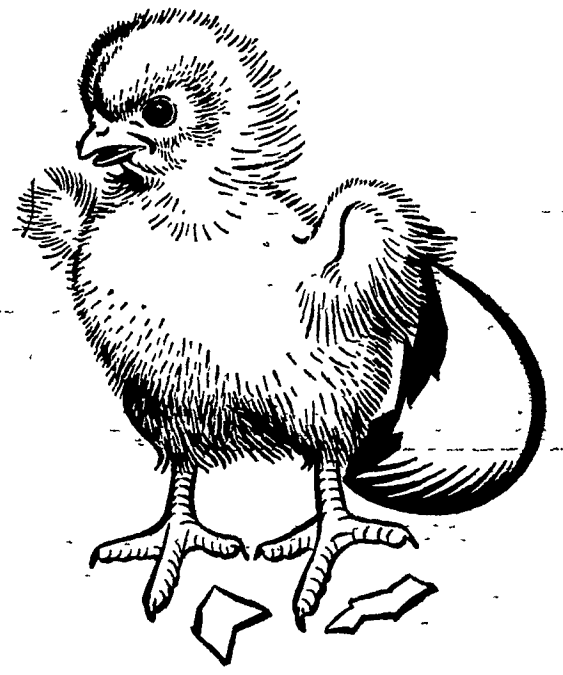
Ph. Lanc. 397-3539

HATCHING EGG PRODUCERS!

Here are some results from four leghorn breeder flock owners on our EARLY BIRD program which came to our attention.

The data are complete thru February 1963:

Number of Flocks	4
Total Number of Birds	10,507
Average number of months in lay	6
Flock Depletion to date	2.4%
Average Number Cockerels per 100 pullets	8
Feed per dozen eggs to date	4.07 lbs.
% Production to date on hen housed basis	74.9%
Projected eggs per hen housed for 12 month period	246.5
Average % of hatchability to date	92.1



Good Management and the EARLY BIRD Breeder Program are the keys

to BEST results at LOWEST cost for hatching egg producers of both light and heavy breeds.

May we serve you?

Contact your nearest Miller & Bushong Service Representative or call us direct, Lancaster 392-2145.

EARLY BIRD

Miller & Bushong, Inc.
Inc.

Rohrerstown, Pa.

— Finest Service Anywhere —

Certificate Awarded To Osborne Herd By Penna. Jersey Cattle Club

A certificate honoring the highest producing Jersey herd in the state on DHIR records was presented to Edison Osborne, Peach Bottom, at a recent meeting of the Pennsylvania Association of Artificial Breeders at the Pennsylvania State University.

The record on 84 registered Jersey cows, made in the 1962 calendar year was 10,216 pounds of milk and 560 pounds of butterfat per cow. The award was presented by the Pennsylvania Jersey Cattle Club.

Osborne also received an award for the highest producing Jersey cow in the state. Felice, a seven year old cow, made 13,790 pounds of milk and 772 pounds of butterfat in 305 days.

During the same meeting, Robert Ulrich, Quarryville R1, was honored for the highest producing Jersey herd on DHIA testing. The 44 cows in the Ulrich herd made 9,666 pounds of milk and 536 pounds of butterfat during the October 1961 to October 1962 testing year

The Osborne herd has six cows completing lactations in April with over 600 pounds of butterfat. Windy, a five year old had 13,283 of milk and 680 of fat, Princess, a seven year old, had 12,412 of milk and 600 of fat; Cherry, ten years old, made 11,865 of milk and 602 of fat, Helen, nine years old had 10,610 of milk and 623 of fat in 298 days; Janice, an eight year old, produced 11,637 of milk and 649 of fat, and Metz, a three year old, made 10,687 of milk and 651 of fat. All the records were 305 day actual production.

In the first seven months of the DHIA testing year, the Osborne herd has 137 cows on test with a average of 6,080 pounds of milk and 354 pounds of butterfat. Last year at the same time 127 cows in the herd had made 5,532 pounds of milk and 321 pounds of butterfat. The test has remained at 5 8 per cent.

Although there are no living Civil War veterans on Veterans Administration rolls, about 2,000 Civil War veterans' widows are receiving benefits

County Man On Co-op Board

Willis Esbenshade, 1613 Esbenshade Road, Lancaster, was named to the executive committee of the Penna. Farm Bureau Cooperative Association board of directors at the annual meeting of the cooperative in Harrisburg this week.

Jacob N. Smith, Annville R1, Lebanon County, was elected president of the co-op to succeed Leon B. Epler, Northumberland R1, who declined the nomination He had been president for 13 years.

Elected as vice president, a post formerly held by Smith, was George Steele of Pocopson Chester County, Robert Leslie, Sarver RD 2, Butler County was re-elected secretary-treasurer.

In a separate meeting also held in Harrisburg, Smith, Steele and Leslie were elected president, vice president and secretary-treasurer, respectively, of the Penna. Farm Bureau Federation.

Smith, a dairy farmer who also grows certified seed, represents Lebanon Valley Farm Bureau on the wholesale association's board; Steele represents Chester-Delaware Farm Bureau; and Leslie, Butler Farm Bureau.

Smith will also serve as chairman of the Farm Bureau board's executive committee, and also as a director of Texas City Refinery, a cooperatively-owned facility.

Darvin Boyd Is Honored At Del. Valley

Darvin E Boyd, a junior animal husbandry major at Delaware Valley College of Science and Agriculture, Doylestown, Penna., won several awards in livestock fitting and showing and in the inter-class livestock judging contest at the Fifteenth Annual Agriculture and Science Show at the College over the weekend of April 27th and 28th.

Darvin E. Boyd

In showing and fitting, Boyd, son of Mr and Mrs Elmer Boyd of Ephrata, was first with his entry in the market class of swine and went on to take the championship of swine classes and reserve grand championship of the livestock show In the inter-class judging contest, Boyd was the top individual in the beef and swine classes and his total of 340 points placed him the top individual in the entire contest

These awards were, in a sense, the icing on the cake as the Ephrata High School graduate was elected president of the College's Student Government in balloting on Thursday, April 25th Boyd's academic achievements have placed him consistently on the Dean's list.

WOOL QUALITIES

Wool fibers have amazing elasticity which enable them to stretch abou 30 per cent beyond their length, yet spring back to original measurements. This means that wool garments don't confine body movement. Besides its elasticity, wool is a good insulator. It can absorb up to 30 per cent of its own weight in moisture without feeling damp, and up to 50 per cent of its weight in water without becoming saturated.

MORE PROOF - IT PAYS TO FEED HORNCO

"We Always Have Excellent Results With The HORNCO TURKEY PROGRAM"

Say: Mr. & Mrs. Allen Kleinfelter

Lebanon, Penna.

Here Are Our Last 2 Years Results

	1961	1962
Birds Started	2500	2500
Birds Sold	2441	2382
Liveability	97.6%	95.2%
Strain	B. B. Bronze	B. B. Bronze
Age	24 wks., 3 days	23 wks., 4 days
Hen Weight	17.32 lbs.	17.26 lbs.
Tom Weight	25.00 lbs.	26.41 lbs.
Feed Conversion	3.38	3.43

"I might add that the processor said our birds were the best that came through their plant."

A flock of Hornco Fed Turkeys.

HORNCO FEEDS

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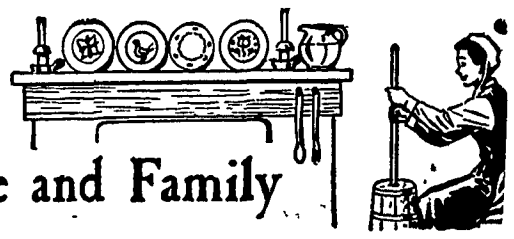

For the Farm Wife and Family

Put It In A Patty Shell

By Mrs. Richard C. Spence

Whether you use ready-made patty shells or make them from your own favorite recipe, you'll want to use tasty fillings and sauces to compliment the crusty shells Anything goes in a patty shell. Use them for — creamed poultry, fish or meat; cheese custard and rabbits, chicken, seafood, cheese and fruit salads, fresh fruit and ice cream or whipped cream; quick pudding mixes, individual pies, hot or cold.

Creamed eggs are always a favorite. Try them in a patty shell garnished with strips of pimiento.

CREAMED EGGS

- 1 10½ ounce can cream of celery soup (1¼ cups)
- ½ cup water
- 1½ teaspoons minced onion
- ¼ teaspoon celery seed
- 4 hard-cooked eggs, sliced
- 1 10-ounce package frozen cut asparagus, cooked (about 1½ cups)

Combine celery soup, water, instant minced onion and celery seed in saucepan. Simmer 10 minutes, stirring occasionally. Add sliced hard-cooked eggs and asparagus. Heat to serving temperature. Makes 4 servings.

CHEESE CUSTARD TARTS

- 6 baked patty shells
- ¼ cup chopped onions
- 2 tablespoons butter
- ½ cup diced cooked ham, lobster or crab meat
- 4 eggs
- 1 cup hot heavy cream
- ½ cup grated Swiss cheese
- 1 tablespoon chopped parsley
- Dash cayenne
- ¼ teaspoon salt

Saute onion in butter until transparent and combine with ham or fish Put a layer of the mixture in bottom of each baked shell. In top of a double boiler mix eggs and cream. Cook over simmering water, stirring, until as thick as a medium cream sauce. Stir in cheese, parsley, cayenne and salt and cook, stirring briskly, until cheese is melted. Fill shells with the cheese custard and bake in a preheated 350 degree oven for 15 minutes. Serve hot.

* * * * *

CRAB MEAT LOUIS

- 6 baked patty shells
- 2 tablespoons butter
- ½ teaspoon salt
- 3 tablespoons flour
- ⅛ teaspoon pepper
- 1 cup hot milk, beef or chicken stock
- 2 green onions, sliced
- ¼ cup minced green pepper
- ½ teaspoon dry mustard
- 3 dashes Tabasco
- ½ cup shredded cheddar
- 1 tablespoon chopped parsley
- 1 6½ ounce can crab meat
- 6 1-inch rounds sliced cheddar

Saute onion and green pepper in butter; add flour, salt and pepper. Add hot liquid and cook, stirring, until sauce is thick. Stir in mustard, Tabasco, cheese, parsley and crab meat. Fill baked shells. Cover each shell with a round of cheese and bake in a preheated 350 degree oven for 8 minutes. Serve hot.

* * * * *

CHICKEN A LA KING

- 2 tablespoons butter
- 2 tablespoons chopped onion
- ¼ cup chopped green pepper
- ¼ cup flour
- ½ teaspoon salt
- ½ cup instant nonfat dry milk
- ¼ cup grated Parmesan cheese
- 2 cups chicken stock
- 2 cups cubed cooked chicken
- ¼ cup sliced mushrooms
- 2 tablespoons chopped pimiento

In a saucepan melt butter; saute onion and green pepper until tender. Mix together flour, salt, nonfat dry milk and Parmesan cheese; stir into sauteed vegetables. Gradually add stock and cook, stirring constantly, until thickened. Remove from heat and stir in chicken, mushrooms and pimiento. Serve in patty shells.

* * * *

CREAMED HAM AND PEAS

- 1 10-ounce package frozen peas, or 2 cups (1 pound) canned peas
- 2 cups water and vegetable liquid
- ¼ cup (½ stick) butter
- ¼ cup flour
- ½ teaspoon salt
- ⅛ teaspoon dry mustard
- Dash of pepper
- ⅔ cup instant nonfat dry milk
- 2 cups (½ pound) chopped, cooked ham

Cook frozen peas according to package directions; drain, reserving liquid. Or drain canned peas, reserving liquid. Add enough water to make 2 cups. Set aside. In a saucepan melt butter; stir in flour, salt, dry mustard and pepper and cook about 1 minute. Add nonfat dry milk. Gradually stir water into butter-flour mixture and cook, stirring constantly, until thickened. Add ham and peas. Serve hot in patty shells.

* * * * *

HOT APPLE TARTS

- 2 cups sliced tart apples
- 1 teaspoon lemon juice
- 1 cup apple juice or water
- 2 tablespoons water
- ¼ teaspoon cinnamon
- ⅔ cup sugar
- Pinch salt
- 3 tablespoons cornstarch
- ⅛ teaspoon nutmeg
- ¼ teaspoon lemon rind

Combine apples, sugar, lemon juice, salt and liquid. Bring to a boil and simmer un-

(Continued on Page 15)

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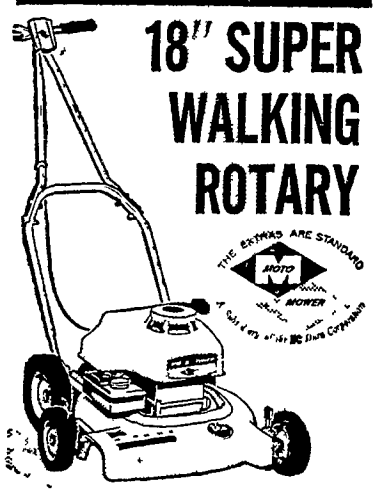

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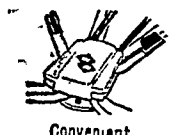
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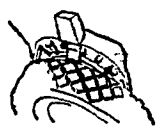
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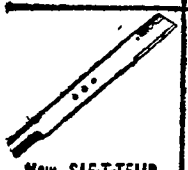
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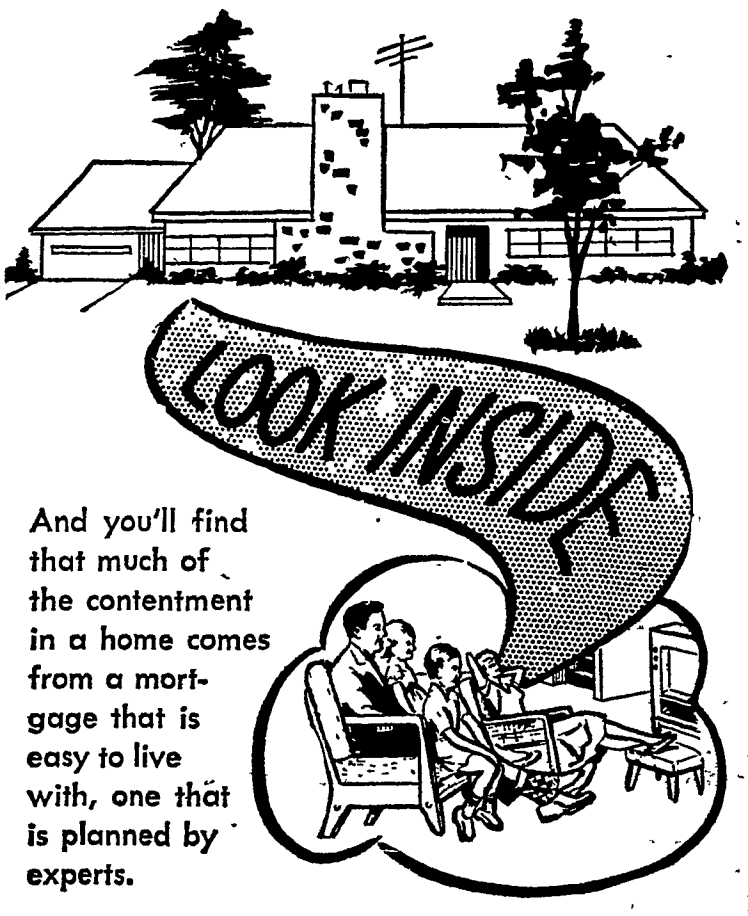

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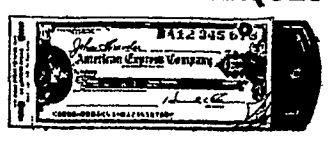

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(Continued from Page 14)

til apples are tender. Soften cornstarch in 2 tablespoons water and stir into juice. Cook, stirring until juice is clear and thickened. Stir in spices and fruit rind. Fill 6 baked patty shells. Place on baking sheet and sprinkle with sugar. Bake in a preheated 350 degree oven for 15 minutes. Serve hot or warm with whipped cream. 6 servings.

* * * * *

LEMON MERINGUE PUFF TARTS

6 baked and cooled patty shells
¾ cup sugar
Pinch salt
1¼ cups water
¼ cup lemon juice
5 tablespoons flour
2 egg yolks
2 tablespoons butter
Grated rind of 2 lemons

Combine sugar, flour, salt and egg yolks. Gradually stir in water and cook, stirring, until mixture thickens. Cook over simmering water for 10 minutes, stirring occasionally. Remove from heat and stir in butter, lemon juice and rind. Cool. Fill baked shells with the lemon custard. Cover with a 2-egg white meringue and bake in a 350 degree oven for 10 minutes.

APRICOT CREAM TARTS

½ pound dried apricots
Pinch salt
2 teaspoons cornstarch
1 cup water
½ cup sugar
¼ cup shredded toasted almonds
1 cup sour cream
¼ cup light brown sugar

Simmer apricots, water, salt and sugar for 20 minutes. Stir into the juice the cornstarch dissolved in a little cold water and cook, stirring, until juice is clear and thickened. Cool. Sprinkle half the almonds into baked patty shells (6). Fill with apricots and cover with sour cream. Sprinkle with remaining almonds and brown sugar.

* * * * *

MANY-WAY FRUIT FLIP

⅔ cup sugar
Dash of salt
2 tablespoons cornstarch
1 cup orange juice or unsweetened pineapple juice
2 egg yolks
2 egg whites
¼ cup orange juice or unsweetened pineapple juice
¼ cup instant nonfat dry milk

In a saucepan combine sugar, salt and cornstarch; gradually stir in 1 cup orange juice. Cook, stirring constantly, until mixture thickens. Remove from heat, blend a small amount of hot mixture with egg yolks, then return to saucepan. Cook a few more minutes, stirring constantly; cool. Combine egg whites, ¼ cup orange juice and nonfat dry milk; whip until stiff peaks form; fold in cornstarch mixture. Serve over fresh-fruit combinations in patty shells.

* * * * *

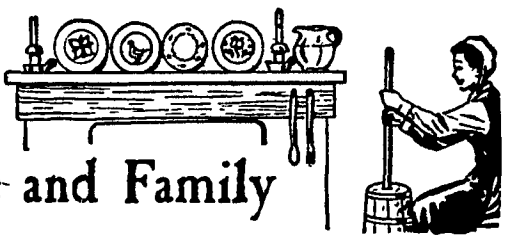
VANILLA CREAM FILLING

Cook 1 package Vanilla Pudding mix with 1½ cups milk and 1 tablespoon sugar. Cool and add ½ teaspoon vanilla. Beat until smooth. Fold in 1 cup heavy cream, whipped, and chopped nuts, if desired.

* * * * *

RISING COSTS

If a farmer gave away his wheat, consumers would still pay 17 and a half cents for a 20-cent loaf of bread says Harold Neigh, Penn State extension consumer economics specialist. Many things happen to food from farm to supermarket. Consumers like to have foods with built-in maid service, such as brown-and-serve rolls, instant cake icings, whipped cream in a can, and many others. They pay for these services along with the food.



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Jane Thurston, Extension Home Economist

Clothes For Handicapped Women

THURSTON

Physically handicapped homemakers need clothing that offers freedom of movement, comfort, convenience, and safety

To help meet this need, they can choose from specially designed housewear, including slacks Many handicapped women like slacks particularly for housework and exercise. Slacks are comfortable, useful, and a simple way to hide leg braces

If a woman wishes to make her own slacks, a pattern with a long back and a short front rise is a good choice This type pattern helps to reduce lap puff and knee strain and allows the woman to sit comfortably for long periods.

Small pleats along the side seam at knee level will allow for ease of movement. These pleats will open when the homemaker sits or walks, and will close when she stands.

Elastic webbing at the waistband adds comfort and makes it easier for a women to dress herself. If slacks have a zipper closing, there should be at least a 9-inch placket.

As a safety precaution when making slacks, leave off the cuffs. Strong, flat, smooth seams with no raw edges inside are a must Frayed seams can interfere with brace latches. Simple reinforcements on the underside of the seam will give added protection to areas where brace latches come in constant contact with seams.

Fish Wise Choice For Many Meals

It's doubtful that fish is a "brain food." But there's no question about the nutritional value of fish.

Fish offers as many nutrie-

(Continued on Page 16)

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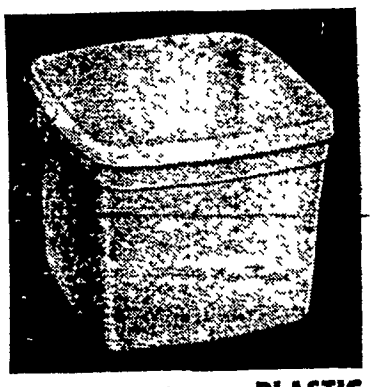

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● Have You Heard?

(Continued from Page 15)

nts as meat It's a good source amounts of iron and the B vi- of protein, and contains small tamins, thiamine and riboflavin. Fish also contains iodine, a mineral that's needed for the healthy functioning of the thyroid gland Yet, pound for pound, fish is often less expensive than red meats

Because it is tender, fish needs only enough cooking to develop its flavor Whether you boil, bake, broil, or fry fish, cook it just long enough to have it flake easily when you touch it with a fork. Overcooking often makes fish dry and tough.

Baked stuffed fish, served with a green leafy vegetable, can provide an easy-to-prepare meal that's tasty and elegant. To prepare, wash and dry the fish Sprinkle inside and out with salt Fill body cavity of fish loosely with stuffing Sew the opening with needle and cord or close with skewers Place fish in greased pan, brush with fat Bake at 350 degrees, allowing 10 to 15 minutes cooking time for each pound of fish If fish is lean, such as cod, baste it with fat during cooking, or lay bacon over top Serve piping hot.

If at first you don't succeed — you have lots of company

Farm Women 22 Hold Party For Husbands

Husbands of members were guests of Farm Women Society 22 at a progressive party recently Fifty two persons attended the meal which was served in several homes

Mrs. Wilmer Andrews, 2077 Mill Stream Rd, was hostess for appetizer and salad' Mrs. Carl Diller, Refton, for the main course, and Mrs. Donald Kepner, New Danville, for dessert.

The next meeting will be held Tuesday, May 14, at 6:30 p m at the West Willow Fire Hall. A Mother and Daughter Banquet will be held.

Farm Women 5 Host Husbands

Husbands of members were guests of Farm Women Society 5 at a dinner meeting recently at the Plain and Fancy Farm. Mrs. Kenneth Eshleman, county president, and her husband were special guests.

The Reverend Albert Brinker, pastor of the United Church of Christ, Penryn, was speaker. His subject was "The Home and Family Influence of Children."

Mrs. Clyde Hottenstein will speak at the next meeting on Saturday, May 25, at 1:30 p. m. in the home of Mrs. Raymond Hess, Landisville. Her topic will be "A Trip To The World's Fair."

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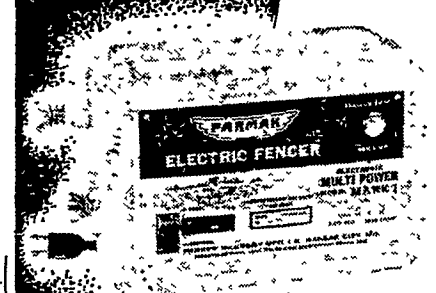

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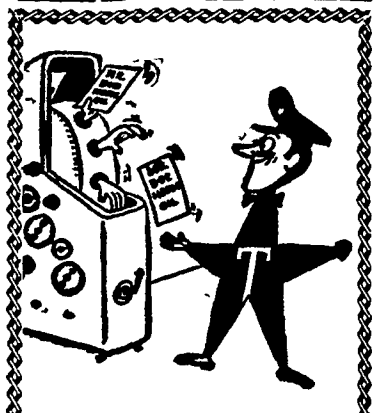

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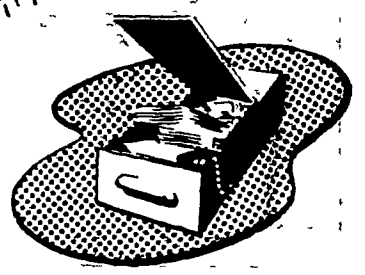

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Grain Stocks Are Down By 25 Per Cent

Total stocks of all grain in the state stored in on-farm and off-farm positions on April 1, totaled 41.9 million bushels, according to the Pennsylvania Crop Reporting Service. This total was 25 percent less than the amount on hand April 1, 1962, and 38 percent below the January 1, 1963 total.

Total stocks of corn at 26 1 million bushels were the lowest since 1958. On-farm holdings totaling 22.1 million bushels dropped 29 percent from a year ago and were also the lowest since 1958.

Oat stocks in all positions on April 1 of 9.5 million bushels were lowest since 1953. The 19 percent decrease of on-farms holdings offset the slight increase of off-farms stocks.

With the 1962 wheat crop the lowest on record, total stocks remained well below a year earlier, and the lowest on record. On farm holdings were 36 percent below a year earlier, and also a record low.

The Nation's grain stocks on April 1, 1963 were smaller with total stocks of feed grains and all wheat each 8 percent less, and soybean holdings 3 percent less than a year ago. For the feed grains, corn stocks were 10 percent less than a year earlier, sorghum holdings were 3 percent smaller while oats stocks were practically the same. Stocks of all wheat were below last year and the smallest since 1958.

All wheat stocks of 1,503 million bushels stored in all positions were 8 percent below a year earlier but 6 percent more than the 1957-61 average. Stocks were the smallest for the date since 1958. More than 80 percent of the total stocks were either owned by the Government or were under Government loan.

Rye stocks of 15 4 million bushels were 5 percent larger than on April 1 a year earlier but 4 percent less than average for the April 1 date. Commercial positions held 51 percent of the total and farm storages 48 percent.

Corn held in all storage positions on April 1 totaled 3 040 million bushels — 10 percent less than a year earlier. Farm stocks of 2,002 million bushels, about two-thirds of the all stocks total, were 7 percent smaller than the record high of 2,149 million bushels last year. Off-farm stocks of 1,038 million bushels were 16 percent less than on April 1 last year. More than four fifths of the off-farm stocks were owned or under loan to CCC and more than two-fifths of the farm stocks were under Government loan.

Oats stored in all positions on April 1, totaled 494 million bushels, approximately the same as last April but 11 percent below the 5-year average. April 1 stocks on-farms totaled 432 million bushels.

Keep Pastures Free Of Debris and Weeds

Keeping pastures free of debris and poisonous weeds and keeping fences in good repair are important steps in safeguarding the health of livestock, the Pennsylvania Veterinary Medical Association said today.

The Association said that loose wire fences can cause needless injury to livestock. Scrap metal left near fence repair areas may be swallowed by grazing cattle.

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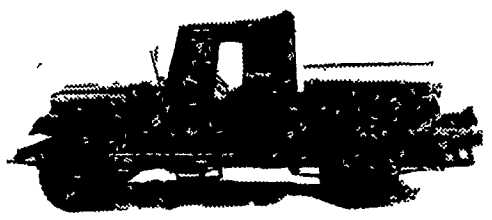

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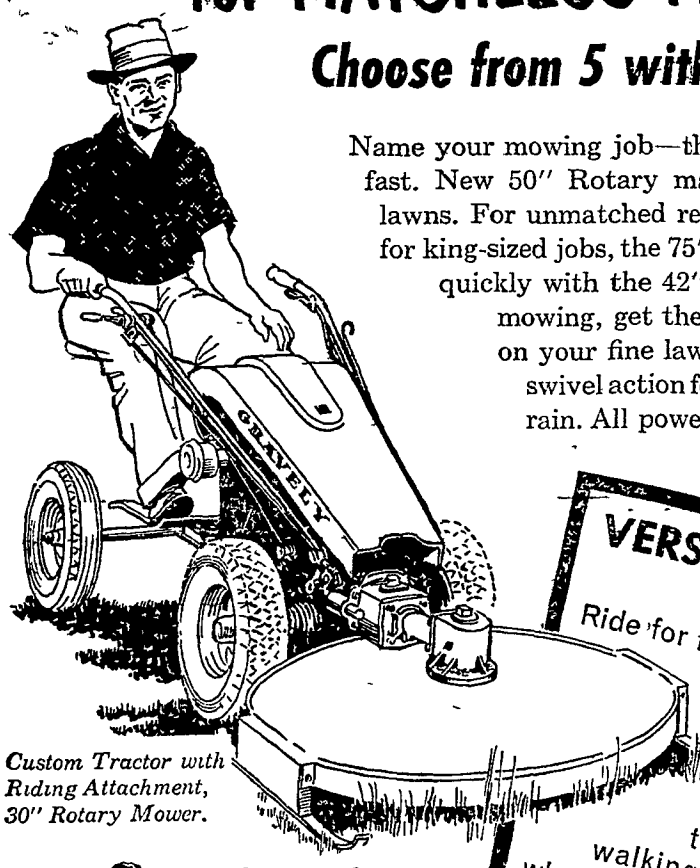
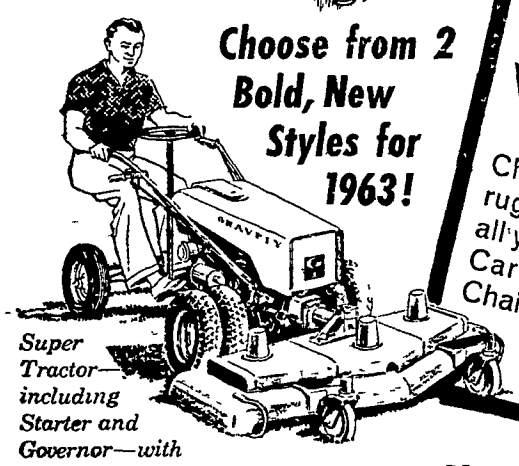


Name your mowing job—there's a Gravely mower to do it fast. New 50" Rotary makes quick work of large-area lawns. For unmatched reel mowing, get the 30" Reel—for king-sized jobs, the 75" Reel Gangs. Mow your roughs quickly with the 42" Sickle Mower. For all-around mowing, get the 30" Rotary—equally at home on your fine lawn or in your pasture. All have swivel action for uniform cut regardless of terrain. All powered by rugged Gravely Tractor through all-gear drive.

Custom Tractor with Riding Attachment, 30" Rotary Mower.

VERSATILITY: Ride or Guide
Ride for the easy jobs, guide for the tough ones. A Gravely Riding Attachment lets you choose—just drop a pin to convert from a riding tractor to a maneuverable walking tractor for the tough jobs where you can't ride.



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Super Tractor—including Starter and Governor—with Steering Riding Attachment, 50" Rotary Mower

VERSATILITY: 31 Attachments
Choose from 31 tools—all powered by the rugged, all-gear drive Gravely Tractor—for all your gardening and grounds-care jobs: Cart, Sprayer, Snowblower, Snowplow, Chain and Circular Saws, to name just a few. See us for complete details.

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Clean Weed Sprayers Before Using Them For Insecticides

By M. M. Smith,
County Agent

Many crops and plants are damaged each year by way of improper cleaning of the sprayer; some water soluble herbicides such as dalapon, dacthal, oramino triazoe can be removed from the sprayer by thorough washing with water and a soap detergent.

However, if the sprayer has been used to apply 2, 4-D, 2,4-5, T or Silvez, and the sprayer is later to be used for spraying insecticides or fungicides on desirable plants, then a very careful job of cleaning is essential. It is strongly recommended that one sprayer be used for these weed materials and another sprayer for the general spray program

In case only one sprayer is to be used for all purposes, then we have two chemicals that may be used to clean the sprayer. One is household ammonia and the other is activated charcoal With the ammonia use 1 gallon of ammonit to 100 gallons of hot water (2 tablespoons per quart). Fill the sprayer with the solution and spray a small amount through the nozzles; let the rest of the solution stand in the sprayer for 24 hours and then spray it out through the lines and nozzles; rinse with warm water.

If the activated charcoal is to be used, put 2½ pounds of the charcoal with 2½ pounds of soap detergent in 100 gallons of water (1 ounce of each in 2½ gallons of water) and agitate thoroughly; spray part of the mixture out through the lines, allow to stand for several hours, spray the balance of the mixture through the lines, rinse with water, and then it should be ready for spraying.

Spray operators cannot be too careful when using one machine for a number of spray jobs; the cleaning operation must be thorough to eliminate all possible risk. Also, in this area many of the corn fields are sprayed with atrizine to control weeds. This material is deadly on all grasses that may be along lanes, driveways, lawns, or pasture fields. In addition, it will stunt and kill tobacco plants the same it is applied; some tobacco growers spray their fields ahead of planting to control cutworms and wireworms, only to find that the spray was contaminated with a small amount of atrizine. Spraymen are warned to be especially careful and keep atrizine away from tobacco ground.

After applying any of the above herbicides, the spray operators should wash their face and hands with soap and hot water, this is especially important before eating or smoking

Feed Company Promotes Serviceman

Cleveland Hastings has been appointed manager of the Broiler Contract Division of Miller and Bushong, Inc, the feed firm of Rohrerstown. The appointment became effective April 29, according to Hendrik Wentink, sales manager for the firm.

CLEVELAND HASTINGS

Hastings, a graduate in Poultry Husbandry at the University of Delaware, has been associated with the company since 1952 as a poultry meat production specialist.

Prior to moving to Lancaster he served in the same capacity with a national feed firm and for four years was head of the poultry department at the Delaware Valley School of Agriculture.

Wheat Vote Eligibility Is Not Changed By Soil Bank Land

A wheat-allotment farmer who has his whole farm in the Soil Bank's Conservation Reserve Program will still be eligible to vote in the May 21 referendum on 1964-crop wheat marketing quotas, Fred G. Seldomridge Chairman, Agricultural Stabilization and Conservation County Committee, has announced.

The determining factor in such a case, the Chairman explained, is not whether the farm will be producing wheat in 1964. Rather, it is whether (1) the farm has a wheat acreage allotment (preserved under Conservation Reserve Program provisions) and (2) the producer on that farm would have had an interest in the wheat that would have been produced except for the farm's participation in the Conservation Reserve or other similar program.

"In other words," Mr Seldomridge said, "the law authorizing the Conservation Reserve Program in effect guaranteed that the farm would not lose any crop-allotment history because of participation in the Reserve program. So the farm with acreage still covered by the Conservation Reserve contract which had a wheat allotment before it was covered by the contract still has a wheat allotment. And the current wheat legislation says that any producer who has a wheat allotment shall be eligible to vote, except that a producer with an allotment of less than 11 acres will not be eligible to vote unless the farm operator indicates his intention to participate in the wheat program as an allotment grower.

"The operator of a farm which has an allotment of less than 15 acres, therefore, will have to indicate his intention to participate in the 1964 wheat program as an allotment grower if he wants to vote in the May 21 referendum. This may be done by notifying the ASCS County Office by May 13. The allotment notice sent to each farm operator contains a place for indicating such a choice."

4-H ALUMNI

There are now nearly 23,000,000 Americans who are 4-H Club alumni. The National 4-H Club Alumni Recognition program annually honors former members whose accomplishments show effective community leadership, public service and aid.

Sheet Supply

Six sheets for each bed in the house is a satisfactory supply, says Mrs. Cecile P. Sinden, Penn State home management extension specialist. This allows for two sheets in use, two in the laundry, and two on reserve Three sheets for each bed is a minimum. Buying two sheets a year for each bed keeps the supply plentiful.

NOW...INCREASE TONNAGE UP TO 84%!

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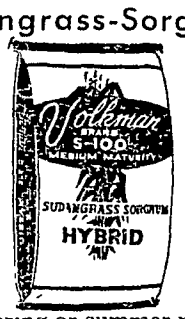
S-100 Sudangrass-Sorghum Hybrid

Plant new Volkman S-100 and produce up to *84% more forage* than such varieties as Sweet, No. 23 and Piper! A new Sudangrass-sorghum hybrid, S-100 has recorded yields of more than 40 tons per acre... has been proven superior in adaptability, vigor and palatability. Whatever your needs, for green chop, ensilage, pasture or hay, you can't do better than Volkman S-100!



- Ideal for spring or summer planting
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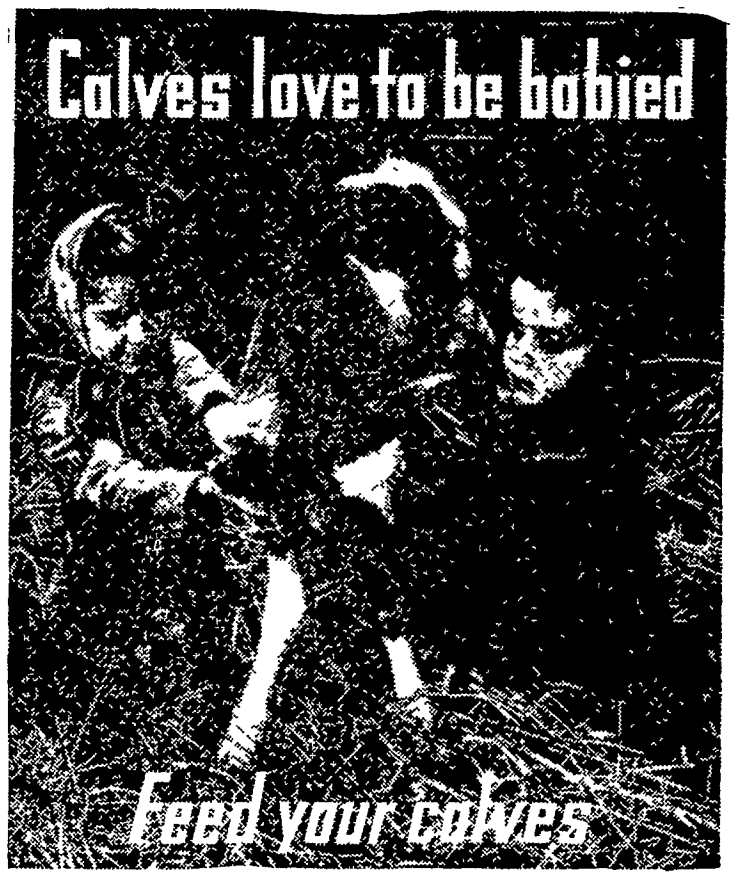

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Red Rose Milk Replacer is more than an adequate substitute for cow's milk. Scientifically formulated with dried skim milk, plus vitamins A and D, trace minerals and antibiotics, Red Rose Milk Replacer provides nutrients that even nature does not supply. *It's an economical and better way to give your calves a good start!*

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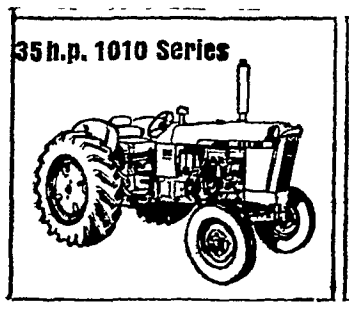

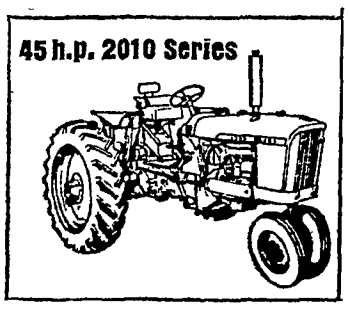

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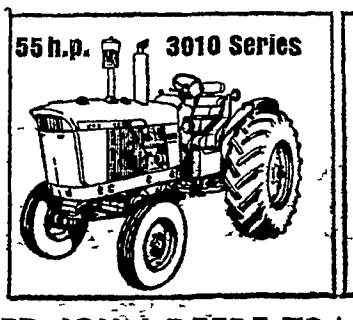

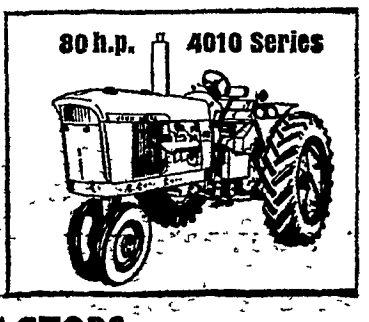

CHOOSE FROM THE LONG GREEN LINE OF CUSTOMERIZED JOHN DEERE TRACTORS

$3 MILLION RATE REDUCTION FOR PP&L RESIDENTIAL AND FARM CUSTOMERS NOW IN EFFECT

Making your biggest bargain even bigger

Nine out of ten residential and farm customers share in savings starting May 1

All residential and farm service customers (Schedule RS), using over 60 KWH bimonthly, benefit from the new rates

OLD BIMONTHLY RATE		NEW BIMONTHLY RATE	
$2.00 minimum includes	24 KWH	$2.00 minimum includes	24 KWH
5.0¢ per KWH for next	126 KWH	5.0¢ per KWH for next	36 KWH
3.0¢ per KWH for next	150 KWH	4.5¢ per KWH for next	80 KWH
1.0¢ per KWH for (water heating allowance — see below)		2.6¢ per KWH for next	230 KWH
2.0¢ per KWH for next	200 KWH	1.0¢ per KWH for (water heating allowance — see below)	
1.5¢ per KWH for all additional KWH		1.65¢ per KWH for next	430 KWH
		1.5¢ per KWH for all additional KWH	

WATER HEATING ALLOWANCE AT 1.0¢ PER KWH

30 90 gallon heaters	640 KWH	30 74 gallon heaters	640 KWH
Over 90 gallon heaters	880 KWH	Over 74 gallon heaters	840 KWH

New total-electric living rate including house heating (Schedule RH) among lowest anywhere in Middle-Atlantic and Northeastern U.S.

OLD RATE—MONTHLY		NEW RATE—MONTHLY	
$4.00 minimum includes	70 KWH	$3.70 minimum includes	70 KWH
3.0¢ per KWH for next	80 KWH	2.6¢ per KWH for next	100 KWH
1.0¢ per KWH for next	400 KWH	1.0¢ per KWH for next	400 KWH
1.5¢ per KWH for all additional KWH		1.5¢ per KWH for next	930 KWH
		1.35¢ per KWH for all additional KWH	

New, Low-Cost Reddy-Lite Service Has Many Applications

A new, 6650-lumen mercury vapor lamp outdoor lighting service, ideal for illuminating driveways, lawns, parking lots, farmyards and similar premises requiring widespread lighting for safety, convenience and protection, is now available at a flat rate of $1.00 monthly, including electricity, installation and maintenance. PP&L will install a modern Reddy-Lite service fixture on any existing secondary pole or a newly installed pole within 150 feet and accessible to PP&L service vehicles.

Also!

Electric Space Heating and Associated Water Heating and Air Conditioning Now Bigger Bargain for Commercial and Industrial Customers (Schedule HS)

OLD RATE—MONTHLY		NEW RATE—MONTHLY	
$5.00 minimum includes	250 KWH	$5.00 minimum includes	250 KWH
1.5¢ per KWH for all additional KWH		1.5¢ per KWH for next 300 KWH/KW	
		1.35¢ per KWH for all additional KWH	

*KW measured to nearest whole KW

GREATER CUSTOMER USE OF SERVICE -- IMPROVED OPERATING EFFICIENCIES BY THE COMPANY MAKE LOWER UNIT COSTS PER KWH POSSIBLE

With this latest reduction, the cost of electric service becomes an even bigger bargain than ever before, thus making increased use of electricity more attractive to customers. This should create even bigger opportunities for operating improvements and efficiencies and, in turn, still lower unit costs and rates for electric service.

PP&L
AN INVESTOR-OWNED ELECTRIC UTILITY IN THE SERVICE OF THE PUBLIC

Amos Funk of Millersville R1, right, looks through window of new growth chamber designed for year-around experiments with plants, as shown during dedication of new horticultural facilities at the Pennsylvania State University. Retiring president of the State Horticultural Council, Funk is shown with Leland H. Bull, State Secretary of Agriculture, left, and C. S. Wyand, Penn State's vice-president for development, center.

New Building Dedicated At Penn State

Dedication of new horticultural laboratory and workroom facilities at The Pennsylvania State University took place recently with officials from the State Horticultural Council and the Pennsylvania Department of Agriculture joining University personnel in informal ceremonies and a luncheon.

Amos Funk, Millersville R1, retiring president of the Horticultural Council, was chairman of the dedication program

Paul Rowe, Strasburg R1, was elected second vice president of the council Other officers elected were Foster Fuhrman, Northumberland, president; William M Gardners, first vice president, Dominic Palumbo, Pittsburgh, third vice president, and Herman Hellberg, Chalfont, secretary-treasurer.

Brief remarks were made by Lyman E Jackson, dean of the College of Agriculture, Russell E Larson, director of the Agricultural Extension Service; C S Wyand, University vice-president for development, Russell B. Dickerson, director of resident education in the College of Agriculture, Hiram Andrews of Johnstown, long-time agricultural leader in the State legislature; Francis Rider of Mars, former president of the Horticultural Council; Leland H. Bull, State Secretary of Agriculture; Jack R. Grey, Deputy Secretary of Agriculture; and Darrell E. Walker, head of the Department of Horticulture.

Dean Jackson and Director Larson thanked the Council for "persistent efforts to bring about improvement in college facilities." Mr. Andrews was thanked for "this opportunity to develop teaching and research programs to the fullest."

Tours of the horticultural facilities and a brief meeting of the council concluded the events.

Farm Women 18 See Doll Exhibit

Farm Women 18 met recently at the home of Mrs. Willis Esbenshade, Pleasure Road Mrs Benjamin Greider was in charge of the meeting.

Devotions were in charge of Mrs Louise Gamber Roll call was answered by giving the name of the president of the United States who was in office the year the member was born. Twenty-eight answered roll call.

Guest speaker was Mrs Elam Enoch, Cherry Hill, who discussed dolls she has made and dressed. The dolls represented first ladies of the White House and were completely handmade in miniature and authentically dressed. Mrs. Enoch spent time in Washington D.C, doing sketches from which the dolls were copied.

The next meeting will be held Saturday, May 18, at 1:30 p m in the home of Mrs Gamber, Manheim A, miscellaneous food sale will be held.

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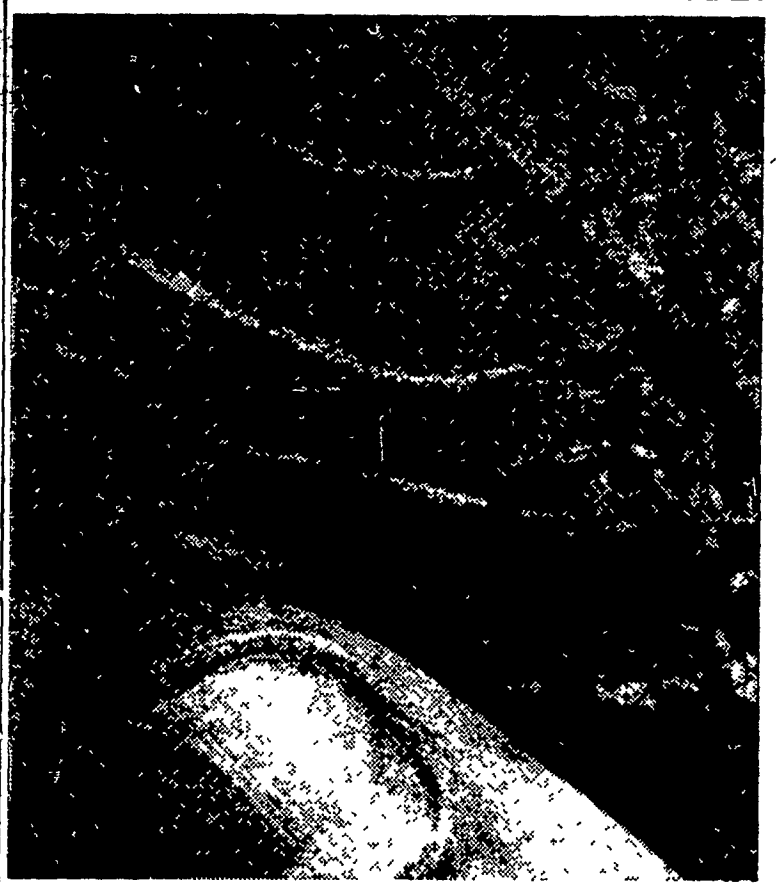


T.M. Reg. U S. Pat. Off.: ORTHO

potato pests can't hide from Phosphamidon

You've probably read about the insect-seeking Killer-ORTHO Phosphamidon. We have it. We've seen it work. We recommend it for eliminating potato pests.

Here's why.

Wherever insects hide safe from other sprays (under the curl of a leaf, in crevice of a stalk) Phosphamidon hunts them down. And kills them. Phosphamidon kills on contact. But, it doesn't have to. It is absorbed by the foilage and penetrates the entire upper part of the plant system. Result: a "remote control" kill that gets the hidden insects other sprays miss.

The list of insects reads like an encyclopedia of potato pests: Colorado potato beetle (even the resistant one), all varieties of aphids, flea beetles, corn borers, leaf hoppers — just about every insect that chews or sucks. What's more, most insects that are resistant to other sprays find Phosphamidon irresistible.

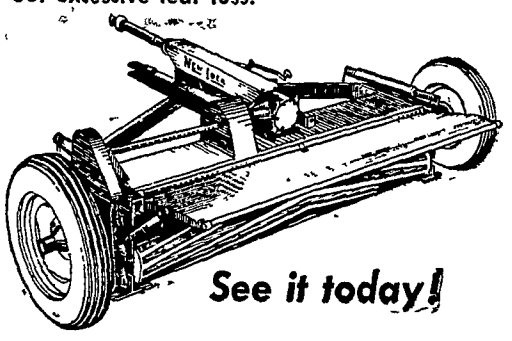
Phosphamidon is absorbed so quickly that workers can enter the fields a few hours after spraying. And the natural predators that feed on harmful potato insects can safely return too.

Don't spray money away, hit or miss, with ordinary sprays — come in or phone us for your Phosphamidon requirements. With Phosphamidon you just can't miss.

AUTHORIZED ORTHO DEALER

Get better hay... IN 1 LESS DAY with less plugging!
with this brand new
NEW IDEA Hay Conditioner

Not a crimper or a crusher but a combination of the best of both methods. Virtually plug-free because the steel pick up roll has tapered flutes. Conditioning action is gentle and firm . . . without breaking stems, without excessive leaf loss.



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Farm Women 8 Entertain Co. Officers

Farm Women Society 8 entertained officers of the Lancaster County Farm Women during a recent meeting at the home of Mrs. W. Scott Hershey, Rheems.

Guests of honor included Mrs. Kenneth Eshleman, Conestoga R1, president; Mrs Landis Meyer, New Holland R1, vice president; Mrs. Grayson Cooper, Peach Bottom R2, and Mrs. Melvin R. Stoltzfus, Ronks R1.

Mrs. John L. Keener, vice president, presided at the session when the members voted $5 to the Cancer Society.

Mrs. Heisey entertained with a musical program, and devotions led by Miss Ruth Eby. There were also piano selections by Mrs. Norma Good, Lancaster.

The next meeting on Saturday, May 18, will take place at the home of Mrs. Lewis Bixler, Marietta R1.

A wise man is never as certain of anything as a fool is of everything.

Farm Women 4 Host Society 7

Farm Women Society 4 played host to members of Society 7 at a recent meeting in the Mountville Evangelical United Brethren Church.

Rodney Clingaman, Elverson, presented an illustrated lecture on "Birds — Their Nesting and Feeding Habits."

Three county officers also attending the meeting: Mrs. Kenneth Eshleman, president; Mrs. Paul Witman, second vice president; and Mrs. Melvin Stoltzfus, treasurer.

Mrs. Martin Greider conducted devotions. Miss Carol Eshleman played piano numbers.

The members of Society 4 are sponsoring a bus trip to New York on Thursday, June 20.

The annual Mother-Daughter Tea will be held Saturday, May 25, at the home of Mrs. Robert Herr, Lancaster R2, beginning at 1:30 p.m.

Three times as many people in the upper income brackets commit suicide, as those in the lower brackets.

County Girl Wins Award

Miss Lois Ann Overgaard, a student at Albright College, Reading, has been named recipient of a $200 scholarship grant from the Lydia Tarlant-Extension Homemakers fund.

The daughter of Mr and Mrs Overgaard, Leaman Road, Lancaster, was among 16 girls studying home economics named to receive the awards totalling $17,700

Voluntary contributions from women in Extension groups throughout the state support the fund.

Portable Sprayer Is Developed At Penn State

A newly designed portable chute for automatic spraying of cattle is the latest development of Tien-Hsi Cheng, zoologist with the Agricultural Experiment Station at The Pennsylvania State University.

Dr. Cheng's portable chute is about the size of a barn doorway As a cow passes through the chute, a photoelectric light beam is broken, triggering an insecticide spraying or dusting mechanism Mounted on wheels, the chute can be used in a barn doorway or as a gate in a pasture. It is available on the market.

The portable device adds extra convenience to Dr. Cheng's earlier development of the automatic sprayer. A cow can give herself a treatment in one or two seconds. Insecticidal material may be applied as a spray, an aerosol as in bombs, or as dust.

Beef cattle treated in tests have gained a half pound or more in weight per day than untreated animals, Dr. Cheng says. On dairy farms where flies were a severe problem, milk production has increased as a result of fly control treatment. Approved lifestock sprays, aerosols, and dusts are available.

The frame of the device encloses a photoelectric relay unit, solenoid valves, and a tubing or pipe system with several outlets. It is operated by 110 volt alternating current or a 6-volt wet-cell battery.

If you've been improving your herd by breeding and selection, but you're finding that the extra profits just aren't there, this message is for you. Your real profit opportunity lies in a feeding program that will help you milk out your cows to the very limit of their bred-in capabilities.

Chances are, your cows are capable of producing thousands of pounds more milk than you're getting. The potential is there. The way to get that extra milk tonnage is to feed it out.

That's the common-sense "why" of PIONEER feeds and PIONEER feeding programs. Feeding the PIONEER way in your dairy operation is truly managing for profit. Your fixed costs will remain the same as long as your herd-size remains the same. But by improving the performance of each of your cows, you're bound to to make more money.

PIONEER feeds have built more class leaders in every breed than any other brand of feed. And PIONEER has produced higher profits for thousands and thousands of commercial dairymen, too.

Challenge your herd. Find out how good your herd really is! Stop in and talk over your problems with us and get started on a PIONEER management-for-profit program soon!

Joseph M. Good & Sons

Leola — Quarryville

PIONEER®

Pequea Valley Sewing Club Reorganizes

The Pequea Valley 4-H Cooking and Sewing Club held their organization meeting recently in the Intercourse Fire Hall. The meeting was called to order by retiring president Evelyn Groff. Two songs were lead by Cynthia Brackbill.

Officers elected for the coming year were: President, Evelyn Hoober; Vice President, Linda Kling; Secretary, Evelyn Groff; Treasurer, Joan Kling; Song Leader, Lucinda Brackbill and Nancy Bauer; Game Leaders, Judy Perella and Grace Martin; News Reporter, Karen Mellinger; and County Council Representative, Evelyn Groff.

The next meeting will be held May 27 and will be open to mothers and daughters at the Intercourse Fire Hall.

Mrs. Dorothy Zimmerman will give a talk on the proper care of hair and nails.

The meeting was adjourned by Joan Kling and Cynthia Brackbill.

Crop Reporter Is Advanced

HARRISBURG — Elmer R. Nordberg, statistician with the Pennsylvania Crop Reporting Service, State Department of Agriculture, from 1946 to 1958, has returned to that office as replacement for Rex G. Butler who just recently was transferred to Washington, D.C.

Dewey O. Boster, PCRS chief statistician in charge, said Nordberg will be second in charge and will head up technical aspects of crop reporting work in Pennsylvania He will work with commodity and other farm organizations, including cooperatives and the many institutions and activities that are allied with agriculture.

Nordberg returned to Pennsylvania from New Jersey where for the past five years he was with that state's crop reporting office at Trenton. A native of Driftwood, Cameron county, he was graduated from the Pennsylvania State University, and prior to 1946 was with the Farmers Home Administration and other federal agencies, except for time out during World War II for two years of service with the United States Navy as lieutenant.

Tomato Market Is Down In '62

Fewer Pennsylvania tomatoes were shipped to market last year and prices were down sharply from those received by growers in 1961, according to the Annual Report of the Federal-State Market News Service.

Major factor influencing the decline in prices was the heavy supply sent to market during the first half of the season when supplies from competing areas were also heavy.

John P Capus, market news representative with the U. S. Department of Agriculture's Agricultural Marketing Service in Philadelphia, said the opposite marketing situation prevailed in 1961. At that time Pennsylvania supplies were heaviest in the last half of the season, while those from competing areas were light. Another contributing factor was heavy rainfall during the growing season, which lowered quality and production. As a result of lowered quality, demand failed to strengthen, he added.

During its main season, July through August, Pennsylvania ranked next only to California and New Jersey as the leader in supplies of fresh market tomatoes In August it topped all states in supplies going into the 10 main Eastern markets with 397 carlots, 87 more than New Jersey, while California had only 48 carlots.

Campus urges tomato growers Pennsylvania tomato growers to keep fully informed on market conditions not only in their immediate area but in competing areas as well. By keeping informed on trends, prices and the prevailing market situation, growers will be better able to determine whether they are in a weak or strong marketing position. Analysis of daily market news reports, along with other available up-to-the-minute information, can lead to effective selling and buying. Capus declared.

The number of cities with competition of more than one newspaper has dropped from 552 to 55 in 40 years.

Potato Growers Expand Services

HARRISBURG, PA. — Expansion of marketing and other services to all Pennsylvania potato growers and the entire potato industry was announced today by the Pennsylvania Cooperative Potato Growers Association. Parts of a newly adopted program are to be put into effect immediately and the entire program will be in full swing when the summer and fall crops are harvested, according to Robert W. Harwood, Waterford, Erie County, co-op president.

Weekly bulletins will be sent to all member growers during the marketing season giving information on available supplies, current demand and prices, Harwood said. Reports for potato buyers, distributors and processors, prepared by Owen L. Barkley, general manager will be sent out from the headquarters office in Harrisburg. Monthly bulletins will be provided during non-marketing seasons.

The ultimate objective of the expanded service is to have the market ready to receive Pennsylvania potatoes when they are harvested and made available in the table stock type of package desired by consumers, Harwood explained.

At the annual reorganization meeting of the 15-member board of directors, all officers were reelected for another year. In addition to Harwood, officers are: Don Freeman, Potter County, first vice president; Winston Donaldson, Venango County, second vice president; Robert Jones, Northampton County, third vice president; Leon Epler, Northumberland County, Secretary; Ivan Miller, Erie County, Treasurer. Owen Barkley, Cumberland County remains general manager.

Nature neglected to provide animals with sweat glands or an efficient "thermostat", Livestock Conservation, Inc., says. This makes it necessary for the animals' bodies to cool off by radiation much like a stove, or through breathing. Any precautionary measures such as a little lighter loading, providing adequate ventilation, and removing straw, hay or chaff bedding when temperatures pass 60 degrees will reduce transit death loss in hog shipments.

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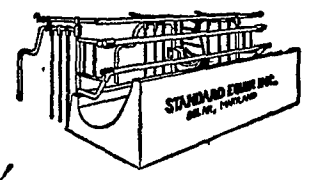

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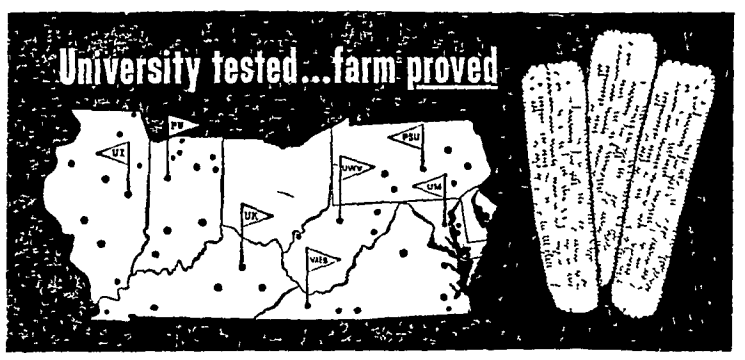

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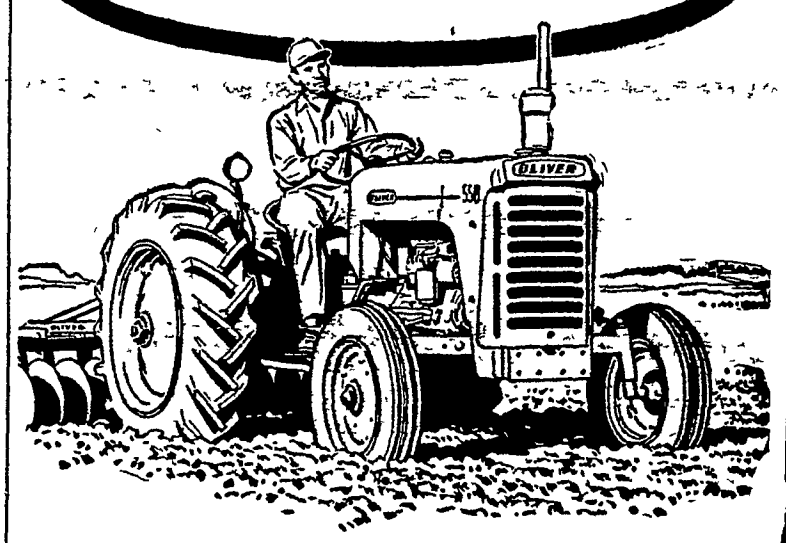

It's here—a new 2-3 plow all-purpose tractor with greater flexibility than ever.

Sharp new styling, bright new colors of meadow green and clover white, new starting safety switch, new twin-dial instruments. All are yours in the new Oliver 550.

But that's just a start. You get the most modern utility-tractor features of all. Your new 550 feels its own way, goes from position to draft control *automatically*. Your choice of a gasoline or diesel engine, Powerjuster wheels, power steering, Independently Controlled PTO.

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Poultry Auction Manager Posts Regulations For Consignors

There has been a recent renewal of interest in selling chickens through the Lancaster Poultry Auction, John Munro, auction manager said this week.

In answer to questions from poultrymen who might to wish to list birds for sale, Munro drew up the following information.

Sales are held once a week at 2 p.m. on Thursday. The office at 340 W. Roseville Road, Lancaster is open 8 a.m. to 5 p.m. Monday through Friday.

Listings may be made by mail, telephone, or in person. Information should be as detailed and accurate as possible, and should include: — number, breed, age, road directions, telephone number or nearest phone, movement date and any special instructions. For the benefit of buyers, also give your estimate of the following: Average weight of flock, condition of color and feathering, and condition of health.

Listings for the Thursday sale should be made no later than 3:00 p.m. the previous Tuesday. All listings for the sale are mailed to all Exchange buyers on Tuesday evening — giving them approximately 48 hours to inspect the birds on the farms.

Payment of all poultry at the auction is guaranteed and seller can usually expect his check within 7 days from the date the last birds are moved.

The seller or duly authorized agent must be present at auction if he wishes to excercise the right to refuse the highest bid; otherwise Pennsylvania Law requires that title pass to the highest bidder. Grower or seller should be present or furnish one or more competent adults to supervise loading and weighing.

Buyer will arrange with grower about loading crew. When buyer requires additional help for loading he will pay a minimum of $2.00 per hour adult man furnished by the seller to help defray loading costs. Sellers should note that it is to their advantage to arrange for prompt and convenient loading, thereby keeping shrink to a minimum. If no help is available for catching, be sure to include "No Help for Catching" as one of the conditions when birds are listed for the sale.

Unless stated otherwise by seller before birds are auctioned, it is buyer's privilege to pick-up the birds at any time, excepting Sunday, during contract period.

Minimum charges for listing any one lot of birds is $3.50 for 2500 birds or less If the lot is 2500 or more, the charge is $1.50 per thousand. The buyer will deduct this charge from the total due the seller and by separate check make payment direct to the Exchange, listing seller's name and lot number. Buyer shall make check for the poultry less the Exchange Fee payable to the seller listing Lot number, net weight and number of head picked up. This check must also be mailed to the Exchange and the Exchange will forward it to the seller.

If the lot is not sold or is withdrawn prior to the sale, the seller is responsible for paying the listing fee. Half price is charged for relisting brids on consecutive weeks.

At the sale the poultry is offered by the lot number which was assigned upon listing. The order of the sale is determined by the numbered balls being ejected singly from a wire cage.

Contracts are prepared in 3 copies The seller signs his contract as soon as he acknowledges the final bid on his lot. Buyers sign their contracts after the sale and take their copy with them.

The Seller's copy of the contract is mailed after the sale along with a card which is to be returned to the Exchange after the poultry has been moved by the buyer This card is the only check for knowing when to expect the seller's check.

A complete record of the Sale giving price and buyer of each lot offered and is prepared after the sale and mailed to subscribers The cost to receive this report is $15 00 per year. Grower receives Sales Report free of charge for the Sale he lists

Selling on a condemnation basis will relieve the buyer of having to make an allowance in bidding to compensate for a condition that might not be apparent to the outward appearance.

The buyer will know that he may charge back to you rejects (condemned poultry) by the Federal Inspector in excess of ½ to 1% of five weight. This condemned will not include cadavers, overscalds, contamination, dead on truck or bruises He may add 10% (to cover feet, head and entrails) to the dressed condemned weight to convert back to live weight.

Providence 4-H Holds Meeting

Members of the Providence community 4-H club voted to sponsor a booth at the annual 4-H Spring Jamboree during a recent meeting in the New Providence Elementary School.

Members of the club will observe Rural Life Sunday, May 19 at the Clearfield Methodist Church.

Rebecca Atkins gave an informative demonstration on "How to Plan and Plant Your Seedbed".

An interesting talk was given by Mr. John Eicholtz, Game Protector explaining and urging wildlife preservation.

The clu adjourned to meet May 23 at the same place and time.

Stay alert on side streets. There are unmarked intersections, ignored traffic signs, driveways, children at play,

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ALL WELDED CONSTRUCTION
Featuring a safety bolt latch
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Horse Sale — Every Monday at 11 A.M.
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Dairy Cattle — Every Wednesday at 12:30
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EVERY TUESDAY
Starting Promptly at 1:30 p.m.
Starting with bulls, steers, heifers, cows, hogs and calves.
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TUESDAY, MAY 7, 1963
At 10:00 A.M.
FREE — BREAKFAST if you are here by 10:00 A.M.
Coffee All Day — Gifts and Prizes.
Bring your tractors and equipment to this sale. It will be an event you won't want to miss. We will be open to receive goods daily 8 to 5.
Garden Spot Equipment Auction offers large sale and parking area. Tractor sale held indoors. Modern offices, restaurant, etc. Top Auctioneers and Office Personnel.
The best in loading and unloading facilities with good men to assist your drivers, management who understands the auction business.
Best location in the East, near major turnpikes and routes. Motels nearby, call us for reservations.
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PUBLIC SALE
SATURDAY, MAY 11, 1963
SALE STARTS AT 12:30 SHARP
In Chester County, 6 mile north of Coatesville — 5 mile south of Honey Brook at the village of Martins Corner.
40 HEAD REGISTERED & GRADE HOLSTEIN DAIRY CATTLE
T.B. and Blood Test Certified — tested within 30 days. 29 Milk Cows; 2 Bred Heifers; 7 Yearling Heifers; 2 Calves. Sired by Curtis and South Eastern Co-op bulls.
375 Gal Esco bulk tank with Walker approved stamp. 2 Unit Surge Milker complete. 150 gal. pressure water heater. Stainless steel buckets.
1959 Model 550 Oliver TRACTOR
with front end loader and trip bottom plows (2 bottom 3 point hitch).
8N FORD TRACTOR with 5 ft. highway mower and plows. No. 40 McDeering 145 bu. Manure Spreader, used 1-season; Papec Chopper, John Deere Blower. 1951 FORD ¾-TON PICK UP TRUCK.
OTTO K. SCHWANDT
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Since 1935 . . .
Your Dependable
SALES EVERY TUESDAY

Protect Livestock And Feed From Radioactive Fallout

By. M. M. Smith
County Agricultural Agent

Radioactive fallout from a nuclear explosion could emit radiation that would injure or kill exposed cattle, sheep, horses, pigs and other farm animals Where the fallout is heavy, the main danger to animals is external radiation from fallout particles lying on the ground and roof surfaces If animals are not exposed to large amounts of this radiation, they will usually not get enough to cause critical injury from skin contamination, or from internal injury caused by drinking contaminated water or eating contaminated feed

For animals, as for humans, shelter is the best protection against fallout, it is usually impractical to remove animals from fallout areas, therefore, shelter facilities should be provided and kept in readiness, as well as an adequate supply of feed and water

A good shelter is a two-story, basement-type barn with a hay-filled loft This type of building will reduce radiation as much as 80 percent Next best is the same type of barn without a basement Concrete buildings give more protection than wooden buildings, however, a good tight wooden barn would reduce radiation by about 50 percent Therefore, most Pennsylvania barns filled with hay or straw will provide good protection to animals from fallout

Poultry are more resistent to radiation exposure than are other species of farm livestock, also, most poultry are kept under shelter and should have a greater chance of survival than other livestock

Feeds should be protected by having a roof over it or by placing a heavy cover over it, since fallout is like fine dust, a cover will prevent it from coming in contact or being mixed with the feed. Grain stored in a permanent bin or covered silo would be well protected A haystack in an open field could be protected with a canvas tarpaulin or similar covering The covering may be removed after the danger of fallout is over and the hay would be safe to use Unprotected materials such as hay or straw out in the open fields may be safe for feeding, only after the outer layer (12 to 15 inches) was removed

Water from covered sources such as springs or wells, usually would be free from contamination and be safe for use both by man and animals Water stored outside in open troughs or barrels should be covered with any material that will keep out the dust Farm ponds, lakes, and streams are almost impossible to protect and this water should not be used unless urgently needed

Livestock farmers are urged to make plans for protecting their animals in case of fallout provide a good shelter for all of them and protect their feed and water supplies Have plenty of feed supplies handy and have them under cover away from the fallout dust

Prevention is much better than cures, we urge rural folks to make plans for the protection of their family, and then for their livestock and feed supplies We can survive radioactive fallout, but we must be prepared and we must have a plan of action

---

Beavers are the largest rodent in North America, weighing up to 60 pounds with an average weight of about 40 [illegible]

Rug Safety

A nonslip treatment for small rugs can help prevent falls and injuries, say Penn State extension home management specialists. You can apply a nonslip rubbery coating to rug backings, or place rubber mats under small rugs to anchor them in place.

Think Ahead

Try to visualize how plants will look in your garden before you plant them, suggests A. O. Rasmussen, extension ornamental horticulturist at Penn State. Many people set their plants too close together, not realizing how they will look when they are mature.

Cigarette Smoking Increases

Americans, including those in the armed forces overseas, smoked about 510 billion cigarettes last year. This is 8 billion more than in 1961, according to U. S. Department of Agriculture statisticians. Americans will smoke even more in 1963, they say.

Good News for Dairymen - - End Home Mixes Forever!

NOW! "2" Economy Dairy Feeds Available at Farm Bureau!

NET WT. 100 LBS.
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GUARANTEED ANALYSIS

Protein (Minimum)	14.00%
Fat (Minimum)	3.00%
Fiber (Maximum)	8.00%

1. Coarse Grind.
2. Balanced Ration
3. Rich in Molasses.
4. Ca to P ratio 1-1

LANC. COUNTY SERVICES FARM... & HOME SUPPLIES FARM BUREAU

NET WT. 100 LBS.
Farm Bureau
Milkmaker "B"

GUARANTEED ANALYSIS

Protein (Minimum)	40.00%
Fat (Minimum)	2.00%
Fiber (Maximum)	7.00%

1. Use Home Grain.
2. Balanced Nutrients.
3. Vitamins added
4. Variety of Proteins.

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